

---

Subject: latest PSCL

Posted by [Mike Audet](#) on Sat, 09 Aug 2008 12:40:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

This is a multi-part message in MIME format.

---=\_linux489d9042

Content-Type: text/plain

Content-Transfer-Encoding: 7bit

I thought I'd post this so that anyone trying it would have the latest/greatest.

I'm still having the PARIS app lock up occasionally when it starts. I've been searching and searching for the problem, and I've got a new idea to try. Once PARIS is running, I haven't had any problems at all.

Anyway, I'll be away for a few days, so this is it for the weekend.

All the best!

Mike

PS \_ the ADAT driver is modified here, too. Should be better.

---=\_linux489d9042

Content-Type: application/zip; name="pscl and adat debug update.zip"

Content-Transfer-Encoding: base64

Content-Disposition: attachment; filename="pscl and adat debug update.zip"

```
UESDBBQAAAAIAPpBCTlus7woYz4BAACmAgAeAAAAUEFSSVNfU3R1ZGlvQ29u
dHJvbExpYnJhcnkuZGxs7L0NeBTV1Tg+uzsJm7AwCy4QYJVFF40mYHRRNwQ0
IWETBHE3IRtUPuxbnHfd0ophNqANkLhZyGRYP1pr1dpWfW1fX7UVqzXBD0gl
JqCoilWiwYofbzu4YLEoBBD2f865M7s7ldDa//95/s/veX55Mjtf95x77rnn
no/7NdfdeC9n4TiOhyOZ5LgOjv2Vcv/8rwmO4RNeGs69kPPmxA7T3Dcnzg/d
usK1vP62/6z/3g9d3//ej350m+T6j1tc9ZefuW79kavi+hrXD29besuUYcNy
3RoO/yyOm2vK4la2/bJKx7uPGz5xqll3cM+YOG6xiZ49ugnOdrjopHs7XZsZ
3finn7ISS+rGzLGklDZ1ZqfSb03cNwV4Y+GWcmf5c1m4orFnSzD438IRFq7/
LO+nSleskuAsPqWVC8uaKgT7c3HczVPq135P+h7HXRHiWNnDcN5oMqQrhf8p
LBnX9A78FJIZunHmgek6p9zKEh7J4qjsXDacWwZJV3/Lstu+z3F/HccRDzgn
nNtOSzeT+79//0f/RQ/w8Qo3F+yticJP0+dWHQdKi23jIUOylDf7oySKzPbQE
5C3UiFfL4Uft/5kJUtgt+dFGAlpMDE2Hp5tRi4SWGIO+xVLGjkQuhVx4v3ow
A7kzllcJbzeC/IKBKD2LIV33zqD60q0cR+ldlf4ySNVhTP+DVBYXqdeHtKTO
0J8wwTZj0tIU6u6d+h+U/7E95WZ7TbDOc0T0JMXi5d6GZaKy0O0Aim3+OnXa
LQhIjXVKw5VDoRCScAm0g0S+qPSKBd3iDBM3vvPoHkh57616yvMgZSGmnGo2
ULD5fqJArKQ8xeJV3pUPKT1LFt9EZcW/YF3Y5Dmi/uZRTMgXX4HplhduxgYf
esEDeE4YMS67XyvTksXd0RkVNWY7pye/F5NbLYbkMzKSP4apk6XT6RxdNd0k
xMZaUAJCIhV0sRQC�FMNKI58tM0mpAdnhCO0FIBwW+4HuvYpoFPRfDLjODt
GeCPIbgjyOAdmKII0splpcooLHq1OtSAjUdsFUZst2ZiQyClyhHtdMQDptgO
```

2R4po2f+EKrTsCvEWTIOHS0wEIZ03+Uo40akjp8OYJRfNWWw5frQXgTaBT/J  
Uf0jLHaod6U/9Azc1yVHfc0ewNUhuuJDTZj6h8YsnvvJALqjqxxQB3+CuINB  
UjmNugUlUtlI2jAQ1K96wpmVNhWB7jIClQ0EUlo3Ql4BYMrLKC8c5Knagpmc  
sSOae4xojt+XRqNONqfoVFHeHzKmfSsjrSdZp34ZliJnfA1ZRUYTX+WOJ20c  
p11u1C97SytQGynDiM77noTr5i78je2O2CiF4i+VRyTGR++s4KRcT6dSXVE8  
syLSz95VlcrXVrDLUh7a40X+5KilWBX9ycj45Kib4dIPTfR+IFm9hGi0Eo3K  
DKqH3rzoNVxkiLr2VyZOHhJemhWf5lrxYwesaX1R61cXknbgUr4C9yJsuQe  
rT9CdSKs+waLMiOEOba6R4a55s/Q1QL9ktf1GRCSCHPRN01hrpY1gzAXWj8R  
AEZUJ9+PdUayqDVDYkeY8+spMPEISKhAwrMmq6Fk6/+1ZP8itp8PSCYmK9wj  
WVWJJClyKxWVeYf2IZDKp9Cwi5WZKNkdzoAZvGP9FzpK4WFe4q4NDjJsrN7g+q  
ry9h9dEfSwqxfYBeaP+L0t21L4uRoTS67XFHqdKSuxSEJf5M7klbKp2pj1E9  
yOs3FIG+6E8Klb0ACuwNc/G5bmfAH2aCvAnz116dHBUikTCNTx79GDN7Batp  
Flipv4H2Vea6HYiweQEghBu7QleE+o/Im7nlGwPen58B7++QR760PKwfiazp  
ZayxddeFpCugwdyMP074UR+8m7WaVlotlwCGupAtIWz7VEh2+8BkdaGNU/UU  
yzDF9f8UUT4myz8dkSOFAbdoXDV7Ylq0/aQWwwUjkzZXoxJxXQkwfzNqge3x  
IN3VTZSW+mvM4Utj6ofTqXWZauYt2P7xV4TWPCnUCXAMw2Ej8KI0sFhKOlqU  
TQPU9KFQC4AHU2o6mFLT6pp+qBhQQZ5GRVKlib9NCMGkgDD2ayhSTrUhF2oXQ  
yh+xeDo1pVrqSHMH7bnniNGKL/cCsbfwBrJ/u+GMVnwuJl9mTL4yl7nWKsqm  
R7umQ4u8MGT36s7Y7UaosgyoKtnEAKN3TOeE2DRQ44z65Y54B+rZecqY2G6p  
WpldWvJOZlgyS0lekqggZWv3JOG2pEsaUryqQtKv+UfxtRXgKO67CvL5jTHH  
txXKMTFU08oVulbOQraKUS8njRCxnWbyNnZEiP03PFOfg/JDbTtDHYi6y4ha  
YqjVRxaaOE35ljWSCiCQexHkrQHI10By/CaGdzkmet+YyMkSaSjPG6qjzPOH  
FmLyKvzh4Uf9RxtLyZyDF36SznwPtoFDRrzbWoroDPRxOOnqtK+jyj70cMht  
DD2BoEkjqMxAE7m9WQQMf9EZdg0NnsnvUmdmoFmOaEZkGdDMTKOxa2g02vPJ  
AupOeQXCnmeEzWawCommp3PTB0D34aeJSckqB0mUJu/7+6AJZcg/aE4+eiy5  
Znj0GL86x9PZ1gxRrL0bWovWfg5Ya4KK5HbW1UKzuzBUWAyWZIGIK9azVmTK  
Gr1+TjcmYANcsSSk3geyHv5+RupFWurSzNQV7vxof9bKIUI3rHACZw/di03q  
ELaQNKBBa5yZCbJQXRg9wQvRayBzzw6lt01B4gt2H/1KUQt2A17n0W/i/E8K  
dls6WxdnH/2mYHerL6vHN4RjrxQ1eslirEfSk+5fvkDWymsE/FprkKeL/k3T  
IT+67G0NWTgzdrtoSWvQjJeinO3pTJXEKYOV9HTCr+PjZW67DNYQr/cOswNI  
+OQvx/Zm5cH1y8s2mzn1godBefVvys3lJQsuDhP9vUcPNx/3g9goW+Pzf8fF  
p9eiUNQPq5w8HR7OwDcrDqdh97x6Hrv8RummAryMxGOplQRg1ArwTZr0wxmk  
hzqQ6X82Mv3Z9YzpZcbacgLSueJr3NYU5+WufZajR0XhxU5R9mUzvhPfjh59  
SOk/eowK9dDRY9oN5s7DrZFti5ak7zepqMJ7WaEYvkVHDy8xAiAN+ESnKz6b  
c57L2e87j7MfdnL2z+H8NRyjoFZ/dC47fqedM8Qf5DsPXMVaZZm7MHZQaLkf  
/WXJPRWUXEsRMEMEXcRFLg49gjyxmQzcuW/dQFnOQ8q8uiwXnQ+yPBeTx4yA  
C9YNIOW8bmFzMLvNZ/b0tT2MMtwKvic0Rp9F2DJc2LxmCEoVyJK7zcfHp8dR  
DCCFC1LAb3z6WnjtpJu8+PQtl6ufeb49NI4vwUaotsCoMKz3XCaDofT0h89  
bkH6flaF9EII1W1G+jpiA6udClaEliM826v0x22/8HRadhTslldzbb4s4Vl4  
efQrS688i9MrJK/7D7lIzyWfH/mHZ3fbrjg/O+6YCYJsq447Wp/L7fp0iAUe  
7gZXEZN1fWqGIF+1bfPsaNuuHOv6xFLwNvzEnW/HbUvQpbQk48618em/iNuu  
t4C/2Nlp5TaBljGvsES7zAorm9vSBQKJbMuKO64FzVZk2SqDZ+jZAb+sOSIb  
52JzdOnNcQdrjupDD0AskUk/KJRsYGTbPB5ojDt/Ynmj6xMzFkPLwrLd0yk8  
OxfZII/HiYovezPKLWPGEUuXAZmSbbhIEs5Y+pXwbPaAtITD8Cz0CtZOtrGe  
7C0DVW9etwryfudEzr4Fzr1w/jMch+FodbHjJe2cln+m3x11KPLVJvKIXbEd  
QosPrxvdTIDk+SHrNMj0sQHyH03Lf1o5uHXxP3ABiNdeTP2GEe6GaFr8dbj5  
7vxqP4YzgTq/Gvo2mYxuc8Q6hdinHPHJBhVnl62KIWadIloBP7HuH5bNqtP3l  
mLoHwv8MHeHZrZiw+gJ83FkKgmN5H2QszoP0YfWVZYH0OX+CAuXYEuffwxbl

2Q3gohLltuyCrEYzNC+ndNFh1PyK6ejRTEVkmT6gPnTloBpBJWbo1iLk3i+M  
XKI5K115Ghf+Cg2yGLi2Gc5NcP4VHE9fYNRXNWTUg3Uhoqt1H+ioQHLUcvCP  
yZuOdYbuhcyEWBegnXSpI08b3KVOufD/YUIX/maM8/wmMXrcWm8RPbvF4hER  
Z5h5cGFTKr9IAOzpBLK7hfZOEJI84DFUkz0ufWDFrjk5m0zhYI5eY42vsSI5  
EOaHOXkCvHOHTXIIly92iHLALCbLeK2rlwOzzpPuzALMP0MBGBkp/gQJ3SDs  
QWn6Dad3WUCBb04VGOJhc2T8mUuJhYxPxQLa4vO/sirTZC+qJKWeh0cO+SqI  
3ioXxWfaoBnlKV4oqny17MN3TqXaIUNeJrFUnGHlKKNgl01hiMhn82HTGUve  
zXqvsCYzeq+UK7DwoWemYR/Wn+ER65TqQHguMjT0aOpFnYE7meEOtHd3UKF4  
p7knHwDVp2/iuJ4Kd67Fs0ME1ci3znVnwzEkblRpd1sDcGnHn1HV8DPery6D  
vDqsHLqyDtKmUMpeYMybO+fOgLPDBa/gnLd8DJ1dS9m928ZRSg4LqHcSMFDW  
u+4ZuDyOCdZthN98OBZHt7kN9KJUgUaygYawRg/wQT8jPsCor1bQ5AGJ/oB6  
OcaGcAuEgdV2co1W2eenTuqje/QrwMd6rOa7+eYuxPCBec+wqaBE9mR54fej  
QGjv7NDeYaV4fcPytpl8a1mJMtMqI81XZtrksgXKTLtctICZ6ZDLblaQ8+TA  
UgO1KfwVbl657xkzShjmltvBBt53LxRQ9vMGCKrDLEzjV1034u8lnB4nnJP5  
EpQml+qFTv9FD7jAf1HOxZS1zd37U18dBEXqBK7k+6EKHQG8q4ZbNzDpo5Rq  
bTnFMVcHRNmLskodMYUIkh8IVqufHdFSShND21F/HbMY9NdPV5P+2r8Bc+wE  
s13pLX3Is7Vga3SfCU9t21srvUoXWvLtVEuF94BFw14b+Toe+G+Xa63w3CXP  
ssHDvGKoRMkjKnOqgFyktHulibEhcq4mA+4CQFOwW3i2bDrZz6NfXQwCR01w  
lv1VbDk9ldM4vexQDjtalLwA3LmqAeMnJ1JmxZZMJhM8jx2MJLXVjmt7fqS  
aV0rhp/qbK2cNq2rPovQKa8xq+rqHsjv2sG6lw+Fvh5MRwGPvahoJ2MVeTqb  
X8M6avN547bX0OoUbC99KG67O8U55Q57wVZItk1o36Vs7frUURBL6SqoeMAW  
dzygfCyTW1hwlzU7eaHbBbYvTwlWKItL4YIbhuqGp3avb9pHC9158NIFZ5c0  
2bsOZU9o2Y3xbM7dULS7m+BB0LJdnteobreQaOmFVdbhO3neKnDofl1o0icB  
u9YOhcqS7B+h2ZXcrr1QZ4AbJd2hv7ZHxqoL6wAUqlQ2jyOSHBKop8NeOtk3  
V55XFV1tNwmxz9DBXp0PdH2ALTGLh1a3F6oN0ud/vO/lTjKhpQdQYJZ7zrWi  
pWcPn4OHTZuxRCah5fdYUesehN9SmU7FvoXCPQ9qcOrWDSZoPH+tZcNaPr/F  
twoKVdDrl6mU6lXgRg9xx0TWkPW55HOSXfE1+sOmsAviezbCoZVACS6UfRXy  
PMgOZX+RfHcrnJbIDzzKoSZr4dhf77r7tSvG1V4iDv+UeX7IRzcXzGtUTh79  
2DJvlXw3wpS8vebckjdXj41reB7RU5uhCS6pStyoPICPFN/SmTJdlexaky1T  
Mgaijlv1RXXkim/GJZc3IYnq1Oje2Q3lz7Wjl7cRIhZ5E+02NQ6L9lrVmz45Y  
n5Sl+BbKZp2bMezTiU7jJODHPICDfISDIEgf+ZbvHbaA3bgSTsW3TAmGIMUS  
SqHiWw5ilwdi55axOQOH+oDxwPy8PTv2rkPeYP2DvLi0u1/RL13v1WraJKGA  
FAJ78xlXE5M+yMla3/uAhiCPJXOQVQXZY8kY70kmAVNaxrB6GMCwFF5fRcKl  
IWUypqEcnkJJYB/5StV4GwrNczWa0CxQWA11NTqO7inpWjs8TnXbS/WTsLK7  
JKeA6M1fWx9UV3HG9uTze/oKfI0oeiQe6IXzWSMBpjmpgSwuxRYRudL7K6wH  
aYoaU6BYQImFKLmIUdJKb+Vf3U+/D9lv1nymlsLxDzZemM8xx16TZA4kect6  
kmRPnzoJ8Ksba4gMK5BhAzKsHwVL1Z/lmOGL1Xp7AbpZtkg9y5nKkJK/8151  
/WirCQ6uHV8oOZsLqjQf4tBc7kPm9ZulHJBRIYazL9CtigecEEKZFfAob+Q9  
fYrPKs+0Ft+QD1E6pGi6GkT3CAC2zb00BdGFGd463y20zTO1LnSPgOOcGjQH  
NfBiXLUovOgzi8h+COIginaqT1az4QKwEQf/nrIRI5r0PtfWVaCeTHPd1ulF  
zkghilu1wGf1qyPaGJNIZwAt0gh8xXRG7TritLDZZ4JyUDz0QhFn39QCPEiM  
2/QMns7Z9ASebJsewVPWpvvhBAVDT8dfTSGmH395+rXQr9kfCPkHmTqqAa2j  
Czlv0wcnnZx0ibpsPavTIBDoVFH9x4gq9SIzBxzBdrQ/m0jbBqR12JGKSzuq  
8JTfUYqniR3Tid4OL9HbUUT0duQTvR2uEhy2tSI56yJkrBk59753KWffC8dn  
cHwBx3JAvxKONXDE4NgAx0/heBiOVEej9jfnvontTkQUd+/S2rOkRD7HOsb  
Wn4L+DLvwwX0HGH9GxwTF4xlcRBI6/0XWRdLnLoWujy7uz7h28BQWtAt4eEm  
enxlvMK0CycwcdQxYr0c2IFONfmML+FzOTtR+RJOWLBshcvp9CzaaYXrlu06  
B67d2nUuXOdp10Ph2vYSjt1GO7EngiKjkq0rhdgOiS/ZGhkCUSJm0zFOz5CC

AHY1VL+6967LOLsCwxNwPA7H7+F4CY5VcPRclhnP8+gPsg5YWzq65LG31A1s  
RG/LWQNC5vTjYKAzUO1Xf35Kk/qIA7hnU97o2m8+/BvljegnlsNPUICV8jwJ  
P/UHx478y/ivysDf+E/xk9YC7LlpRsTRn4YoACTg6ZOaBERuwvrz7MjCAfk2  
UPvRY9TQ4o2ezOqjak2Mp5OIKzFyE6sWc8K6icKYTr4AdX82TayLHjNFdyWj  
+8YRaBkgqoljAMdNHsbjFH+dg/DXpZU/D8uf5w9Uq5OTWHL7v8LZjPpDER6M  
v6ffj/NUGv8/4ayO3wZlRDU0gyZY569Rb/w21aS+ZM0n35i1DfvzHdjT2NyL  
vO7J5rDNvaK1uRfgDDp1u9Depezq2sdbtsJP0yveb4E0aHk/46iZuqevbbB1  
2NI4m7Y8lcCdZOsYn34lgaitV4x2CdSb3PXJUNGyXVS6xK79vFsAXW3PvBHC  
uXCLij31aCRGqaNqVN8l1Ee2tnt+C3m0Du9Z/xvMq2c9ZanlRY1Luz6NP0GR  
+sT8QbXkhC5v6ArbQdCcJHEtOySx6VjOyu9BZPeOcrzrUx57mKDgZiq4NBsZ  
BoUeqhUaswHicoDKXCimdSsyJcy1bXcLnft5LBu8FShEDqrr7EQ/g9IIZXQO  
FnxAVTrJxIJOL+f9odlZGYbWntDQhuwXQS3fV2jBSQKGniPEKMTWml09R07E  
JnqSg1juzf6HALAvMm9wg79t+uAGn/WzcEor0hA2ZfZ9oCvTLSoFYuygNGdw  
rPd/J6ysC5VNERKVexfjuGZst5SvDMc+zqdQOMt5bxkfsbWVZXnLs4QWtCti  
ZbSHF0uO1+8ZjAZVaO/1h7xAR22Ky7UpOsRo0iXc9T5gGZT+sCv0bcng9XMG  
vozV+TI4P27+TvzI5LJLFGF9eNARUWGi0qZWSwuNwvrc+E+oy8MoY28JDLk  
804jZCcWS6wcjBQaUybeF3tXWETZe9YMMpEeOEPpOr6vl2On4U99o8jEqVeC  
g7P/votMHLyX5QpEI9lq/qy3mP6a0J9mZEwJs9UpMzCD5Ps61WK042ag21Vf  
lAnPaHtmhpE2BOo4T6erJjmqEd4oe2J9QgsGK6EHIT08XYVPVRDw605DWRtq  
HdB2EWfyPSLFs0NUWpGYLPyBGRnfNdDOC7P3QRuE2CWRmiN2UDmskHI1DiN  
/aUZpeTqpBLICsTiSepZJilLrf3QtcJTtn5gl7m+YvEmfBx587TORvgTPZ1g  
z1g6RUyRqBNjO2pJc0gFZFGgEIOMQHsDjowDZVrLI7wfyfluypLsYqnQvl/Y  
sqkvkvaPx15kcpD61nzDGsBiJ6Vtr6v11wRVjFEwaO8HM30rdSBVOWI7IsKW  
0Vg/Sq9mGUvImduFXRz+2ppg8h0wpQghXRxyXw1cvAW7vPKv1ru8Hg2bOKH9  
NUgktL9Vhw55N/jjh4C9aoxm9zn0CThpk8v8BSZ8ymQURKobT1/yPSDZTTWk  
zMC6qQI9fTVW1PtpnQDFgRQ8mONhGYM8fHcT9m8yTYWXYIQ/4Nj8LHQOWela  
93XKpifQpr+BHABXF8ew+PhC066mH+dw0qWiUm7T67AZ66beKWwByVD4GNap  
nl2TpMA93eekbDNE672Uvcnxh/am6PZ0lkp/6BXjE7Bj6aeKKN0YW7DLAOh  
5QOLjc1oaEZxT8t3EFYNhEnz33bm/rpQ6eDKJQruM2fgOfhAksVwiyae9D8  
h2SORqbywVMpzferfI4J4y4XJD3NPM/VIE0gVFRqUDaZGTo48L8wSuixPW/q  
AVemDX7O4Wggg81vbLoa6hyjikHntpl0hvlGywCcitHgMLohEB6DBkp4cWZ+  
6MFpwHu/6rSaWDsZ1NDVhQ5cM4iVi7MeEzdQOIpjGAP5/ppqdfhJdEdtijoo  
ibWhndcMXv7YQSH2wRksZn9owzWDzNrF2AJ9miobGnLqGpvvdtVQ4fzYkq2o  
Y9MllyWZKJcNihKClo3l+1HYF9h2bfbufae2t/qGJ8oMhfCfoRCh6fAiNIE3  
6lXlInWTg7M3otWxc6q7uceOHRYncoR1E8FPHFQusR/LH3JeM4iXoNAAB68L  
ZSpessXXoVT6eziTegOpPj4YNqm/Oqw7r9dAsfhO+MnKwWCKJBnucu+Dn6G/  
7vFNewE4Ny8/zIP2eJInmgEqJ6i+TCMGvDZ8guMx/KZrllfepkdyOPqL3/sE  
XMn3PpqDM1WiW/Nmy34+8k3vTlyXudP0dQj1Nanq5ehf9/09paq2sSZIBR97  
FfnYTcdMwl3/Qxeg4x7lclx2gLOdBd4KFxma8pFDGKw0gtlfqgUw9Oh+dxMy  
5XgRuOOO1GMOOrTrreB3D8MxpNb57uHwSLj82linNK5tSFmnyle2liXL2iqT  
EF2UJZWt8CbyV6XFjdYITvFoUP2QT/nqoe4MOlh5gauQDklZK0bDvDhJQDmF  
iGUfXy0O3S7SrA0bPoa7QAjJVPmksl3dKf2FwVqeqHQDQYBvl6i8Qd5T0ydC  
28disd/bMBeikSqMRsqF9n94OuNTG9q64IMPsWI9L2zEmbixl9KFANyNPV84  
RuvEMAd7/mSwmf6wHYLJjf0UTBpC1r3vBevLBtVV+KUuUagB+OYuqqdiThrW  
U2bigqqNCZ8uLsz+MbvsST5vwwgAWzfP/UIY2QJMHbLEppSBt0jAwwbsQeTJi  
VvpPdUMraXgrZaoHp+eRg2ehxxRUG5MG8d2JtWBrm4+DiXZkRXYQIXgd1L0N  
B8Xu41IRcDFrmwvLjDbDXXYGh1QXN3t3tN/acAboPWewONRfwaDjOLS8ncXx  
2ymOF7G7AavLX12nPn2UqdhDOA9T0VpMdJWDi5QMnuUjZ8hyM3pCODUQMwUk

RUygw3ydWkmVaAfgQTD2B0ONZzBjOjZDe89n88mVVtTRQaUpDxhVV7Bbnut2  
1W7iwLxRQlpxqgucOrL3KNfITlvAQe1ILYFtoxRfKI68GJaZw429lbhrgJZ  
rwDRKAX6/DUB9Qdmalwd53K6bc/H7qV8SDlIdN/cBKfZcRyBnTZ4XocGkwHN  
IOk4wbHMh6xLoWB2LJjyx+W54Dy8hvKJ3ZOdqM2SxYutQuxxTrd86Yyw5lC7  
JvRMGbralBdKKpDuT7sNJ0zStOgJszQkesliuRjFkKKijfP6bJfJdFlqOrLr  
fN+wVt+wiCNhZ2/xia0VkpivU+DqFoLvYeeUIXzEKv8RVXpiCDqL8nJeiaFG  
x8kar+IFtMohqCuUBh5FrXqBvqO7CnySHVi8OKXZIQ1VyniZIBM3Dc69ZWdo  
QUocswfw+002OUbX2UrAioOa8fnuQtmsrOHIO3mlwSrXYy95Baa7waqYqU/V  
rdzIW3AAajGvVFvIoNWzWzYphAYqcgY6b4q3oNHtLjm1NkfZRetOlgdju6HY  
IG/CII/Ly2W8t4AI1NN7jAyJQdNGhNng0kOyH06dr+dx7EoA4RXr/edxr/o  
ASvFJ8E61Fh5oLG+UFMG7xnWfJ1V+hjB/VVa1+USNqYC+us46S/tnlx8cE79  
bQJYnkcP60pU9OwAWbO1Cco76OW/3lZngvOR3a75Yz+kMcvZdqia0rYhfgpy  
rBo6RiXP1HUqYsp8LCrXm+OVvL9tTKA6qD7wD7IM2vtTIZx9OFC6CA6pyjg/  
qY3Zb5yvYQfb1Qplr0aHA4xsFnLOHzYH1L/RSlyzW0uvze/gtfQ4YYH3hy3V  
6pZ0ujQ/89Lre3C1Ri3KpLAOtUoc/aagKv+Nja5pTM7FISSoPtZ5Gd1CbovQ  
glNdteEdVEygvK0qk9VPFM4bMWXp095ImTpoPQjZRZXAPhnoGvecPNgQr4n  
VDiTYn1NyGtSjrgLBX0WL69HZPFZNMWRVbHLIxQ/Lwd4pdQql1mVe6jdXcfL  
z+LF4AIz6yNpdKlxfZB53bE+IVYMrDKwIEU9RbNi7BnzOFPX6emFaf5mjLeA  
Nrz6r5qsSjlk39CKgqjBS+xbw9tg2sNRT6jghSrMTNOp21sjvi/V7fWozy7  
Cc186IK1tW4w79Fgdxr+jPC/T8E702TEW4gMROO1Riw9BjTp9aMZ65kalryM  
IGJrAnm5gSGlrgl/qG07U9JNqzIoUjioXsvoal0E3sQUMr58WGARWbB1kVkd  
x55lcH3lb9P9AAN7BFh5sI8ZKtYfNgXUD/szhZz5S0RqH1vtRmibe/dx2Hu2  
wNsQ0sh+/HNG9p5YX2TxALKv6pllBmDslc3h4UOfgiceVMuolFaxeGVVZHTT  
agsn4VK2tzl8N+s4KbLMQjyodKcKkbpC/9+qtVWQZqiTsKlaHZMuwhnibexn  
ySf1L7S/5g8tyDTWqdhmISbhoTgDlu8Tns5N6Kwcfip8+ilq5LXqE59INPJl  
CHvrPUkWmpe3ZUd7RrWWJ9t8R1stbcNb55ggdJYui1eagOS8AECLX+qacwzq  
7niNWanio508zt3LIWfyCR5w26PduSxcq4wmc+qfSzedjAEDo3wO/0yXz6vl  
0aRZfzmk0YmPIO1gcdLtBKA5ob2zrcWKEtxqTrebQfDT+OenegbfE1Gxi9Fj  
pvoA/OasnHP6sJnQ/o6nU3kdw6V3EBFcxOfm7vKaJEdbgG8d7S3LiYztGKMn  
78jjTh4jFfQiBPVOeruarXtANKcJUrj+yx4Hz7Lewu8v9bwHlStK/p2JCG  
NJ82mnbv04yIFSyCBZBYGPAwAs5YwWXEz0OSLxL/Jn4E/I3irPhtWP7EmcuX  
jeX/d/NH4MInz38lJMn9d/Ej8JtfnBX/MEjy1BdnLh+H5f/i38wfga87e/4m  
SHLJv4sfgQ/uPyv+4ZDk9f0G/BgOooc0n+aXajYzuCql0Yxg/rC1OqD+PI3V  
iC8H8N353fDIar7KM+EbiuU34MNGDj5kbEdKa1i7UbU4cK4uBrDMBMIZMNj8  
4RGAQSVvLq/734EfCbPZsAH6zDQDqpT7WwNGvaOO+qCqoPhSsd+Wtd/8wFc  
JQMm7GWutE55we2Eu1qccpMfzgrdzeFM1g+oUwrD7djdaa/tv06l3OJV6LG9  
4nazl846WvkeNkHcw43EvNjoydU0Yr9m3CYT+jzCi/N5p2iCWKFUNIGfWfJa  
YwKBa2sA91UmimcRN9ljWj5K/FanKU40zWI00WBN7BPmG4wEyGGnUkZWIGGc  
Q7wTi+GtlPvy+fBg/7PwA2zgR1K/6HnAirqwOZNanM2U+/IFmDaqYRjXtg8E  
ZTzyfxzdi8m58AN+1lLakXc6gsg58Hz0gOclmUeYxtJ8JrwfDRXOno3BZ6Px  
EfZSbTOICijf4RhIrJNZ/2CvydA3b8M6ZAJYgx34OFVALNITVyvVo5HBCf8Y  
ttT0rGvyctyGXp/7HcDS63NhjfSua4GHaEH8lCdzcqQqUgt1NoVyDW2nPG9P  
dyUJ7W+KBR9ZjommZW6nCB7AozTUQ311xkGf5gN20AliRNV4UlrcLjjX9IBX  
sgHcjldRUsSS11ZalE9ReU3sUnlR2eAuhEQ0QWAUPKSL0TSTQLXRzRh2Y6Ub  
YGNX0ycCgsYjSXo0Fpg/HiePXb4DS5EPwomTstvGVLZ9WNqZ4EvNr7cuONX2  
oaj8uekzQZzXuiApgp3/uO0dQNT5Bd9qb61C38MBzk986iwMQlByLEEwoPgL  
q9UHXMT+kp5lligvc4+kZfqsKrC4GR4Bwn1QLLYebLGZZTBllsGcLgPdW1qx  
taNoZlJkZYJkh5emgUAXOOjpUCg5xm42P9TctfkB9QB116YjBlO/OGxp/TAG

6n3qIPqBiRwXaqbq302YbAOGDJsPOAz6A5VALfC7kCkD9xmUAc6McVNb74Ng  
CFwqeFHymhBbpjX3bfAeQii/Mq+wBx2+gHrBBMpeb7lQuXrLDWQ2PCF2sYm1  
2dEZrQqb62gROwwPa7ri9CYrxP7O3jkGe/eupglGhnPa9uEOClg7ALS5JRW  
cFKO5+K9k2kJveYm6res7s7Xb1ltX0C3dOkmPCm4Sfotg7tQv2VwF9EtXeYr  
QRDL5LII5Fz3+RgasCLvEGLDQN9CsUak2Dm2OaD+6VxiJ5NZR0p90HjBJNxN  
l9pvkoaiKhwb7bdIF2EgavWHmiAQUKUuo9mDmY+uOP3R+dqjnYY/7D9A/3iu  
2xwmExZAqa0GqoZ3qtdQ57ChPxLpAVdE3Ub9wtZu1j9DY7R+GgyuVWe/z3Q+  
9bCej7a14jDUgiwMa+6mQIsGCe9sm2Np2SG09HM0pTJjCITzK3kcZIIAEVA7  
IVUg+WP30aBb5Sdk4oHokWEchRn9Vlu5BQkfX6sqB5gmptyxZ7Cn3IKdRI5F  
S3pLsXcdNze4icx48W1VkrD5QtSR2iZF1m6cdcRwvonDfjicArXqIWmkkQAm  
aS23sMWjynakt2sAvZPDJnXkJeRswdWTF6MYXF+IUJ8kD+Xlg1QQjazdR+XI  
3EVEj1Xq/Nhr7ahTT7yna/lpqFVALaZH ZigAsmrLkajnXizenA9vpZwlPWYW  
gLTNtrTmssRYf6f1/2egh3pkU5yyGKrnEFXEgQ6Ot8oSGrR8QmaMGcNZ4VN  
4VL19zcSX1LYT+v/SGFvxFANcuC0EYZVxZwUQmevpTnyfhN2oUZuOAK1ZMI0  
krWntAKZ1w1nHEvsxhGJ4uk5K6/AtbC4roO37MJorCUXZ4shhU3HrCvG/MG0  
+1PCluUc2e3yD0dQKztp8tt8YBvTKqBB7aRjeaplrrnkvbvugGex3cdBIHoxi2  
ulrl1OGn1QfB6fHsjq/Rt7zxextWeXa8XD7rutlC+1a2MCXOlyoVsenggf9  
rT8rgioYJ8pjjK1FgEtewkeG9Fbyl0+dOjvaaz2V7W3N+wGkECAF3PdWfuty  
XT4bH1uNj6+8rKb8VLY4M5XvynsGTuFllweaoF+dgTuvvODek1EyslorhQ54  
niTdQqVUGr92gAXFZECxWfaCjd/LUf/zBJwQ6OITeubBG3vxnXzEVB7daqX7  
yCF5LE2K1NBQ/ttZ/kwFqK+cluWWBwg/Ry4+497HaPFDM7rGpHmuETsRXLtd  
dqLoEUqPc31eR7gTyqFNE+Hi8G+ATkSB5j8gl+f7a9UOTneAW36FgqpYm08i  
q0R5TqE0svkk8lkqaT6JFSR5EqtFBaHtoDjWLNxIMQRyhjML7G1No4Cq1nJX  
232j8aJmYmJuGmD1bh3gKgT4Q25b1VVtaOU7Vf7IF+bt2CPR0sfVdq0XVIYj  
V3dY2rYeWeZ2mLtayyeyTkKtIOAPXr47CNyFwtTFy/i2nJYd0ngc3cPGXryc  
j2SVnJBs5ae2Rjut015feXDA6kzSv7YggNvqPEk/AoJv+mRS642Rrm8+haK0  
VpAKm08hS6RxOP7X3XyKeDKx+RTx5AJ6uKVlp8nOrpZt069u7tSvVm3XrnZm  
/mXlm//yPvXNb6G6wWpABXsXuvkGN3qLuzjyz3aSEsmNZBXP5KVRp7pBijDN  
yoSnUxcg0mQQZ0sTsixbPQdxqlamfD81qNQRctjBPg2xhKxveCoTGTMQVPv70  
lkSdUFtH96Rp1nRRmC1QAFQEGObCfEAxh8YDuBGYzwQ+Ez0o7oweJl7tHgVm  
dgISM6L6zMQMoMd+Gj0X/Ev0YMcnmbQwR64BowCehbpdAykYAJ6a78WmL9fi  
yGgYdZ3TH2YT9mqUyQhcp1iDoSETsb/8PUR08OhH4CaO0fYWq6kLhrQqXiz  
gs3bei3V1ZnW/+RPIFlhDsqm7bIVGjolkzIK+Z3ou+hs9O1E+iZ/Z/oKzk6f  
wvpTMuBRL2Dfl45AyEQAiObdUqiXcuwQwPql4wrO22nycM5/1Qeogf8zDqw  
iA5+eQ7bXXSVFy1CrbBuL/P88yCDkWCS55xDE62cWl8Bbslkepl4ttbcgx0H  
Qnuv6OmL0zrjvN+COwY4watz1gjt4jllv118bk/5Olt85wTmlgEf0fsLTXT  
L2/i1LWk361yy++IS5CGExfWbxUrxWgyu/5J3HvSs/tVIFflAtymT3ih/UNx  
puUDMXrcHnfeFH9kseQGKLIAH9gFnlAWP9XrG3xeccQkVSesMmMcuOnBrt  
h8vKcB7UnPpSFkVUKlu9/pei5wiWM2wKhjnRxxl8pCc4Za//lL0Nnw/HaBw9  
aISX8OwSSACPLoBjDD6+xfDYDQehmmd4PEl/fJXhsUt/7DI8nngq/zslCikNd  
5m1Clyi07xJL5bn3u8QZdq7+qzg6lVhVcbaOdyhWUJl6RmwYS4xkG0eKxdd6  
hfVuNjrlYNL7zbcE2wbiY5baJEQhiZWcUYeF8nu4GaAtsWudYjzVuRkPQk5  
dO3L6s7q1C4wKeHlatKeaNA6xKM6RMfg7/fp79WBGLv2WbPQ1dchsjWIL3SI  
r7ULK5A9FQ4fHC1c6+B4EI7oAdq3VBsPdteCC3uH3ZSeciDERpnZoHDzqilc  
YJSGdfg4fTDE0Q2yjTqluZc6yebTcHSR0N4tliuFd4nyM5X8FHhe2lyX7ikk  
xPb6jz19nk6hPSGci9FyW4X++CAGa1CFvyvW2Tgp2m9f7YoXVopKjFKUijk7  
mGHilkNE+ZcteFNOkDugKSBGkH/AuGQpYTxOGHejS8k3pzE6AWN0qYaRXWgY  
f/oE3swkyB2MFIFpqcTm4q8Ry4PqEhs5SpTlp6ghRqLkHcRNGtkWjWJx4aJ7

d5nsUnWc74vz5dTgsZfAqe4rTR+//XUOpVcMXrMXu+CX9cKiK1n8qJSbUbV  
N7rWXw0uyBVm1sZmiSUMY/1LtGuiGG10j8yubxs882eWIIManH7QxwxcIBE  
j20cY3aXToejFipVtwqUQ3xDHeolqDeXH2fc14pKTrU4CzvonjcxCjSkK7em  
87fXr1dSMwwcRg2MYog2wR+AoPbXbCA4M0XKHOF6Rgc3oOYO1xbWC7FjHKdt  
8SK0qBzFDC6cm4KuNMpWbLfQsotjfQBuKLi9uRvFjnpl16WCu07QBPI6F7z  
/yJTLpTRw4rKM3Ok86C8zjmifOKiUVEa4G6JKA9fLCq/WEVqchzZM8CSXT8s  
NWs+SqNW+zHDfLHY9kOsipXG1/G5B8H5uL5L54I38cLZ4Lr9AGs77vyBKAui  
8vR5WPXyFMj+F64JIP04hslwmdrATuQnW+WNveHorAaQc9XE3o2n0v3iaf6y  
9VToETP+PmVL8fdK6qOUiHd5onJKY5+C04YBoFCEXIpEEhzwkkaK8nwc0QM1  
fxH8ulZMxITgLIkKjzGZGqLBdqFiqoGYdzYpwriUWivn0Jn14oLAaAobKKF  
d1MRBJK/rCV3YXKUYgunCXUmW23dZOUGPCJGAMgkJu62WadVB0vkQKMLrx8d  
5DXmZYqMwrPdvuK0PM2RgeiWAemxgfFefNUEIJ6c0ABXE2iHz1psrweFlxYi  
96rragLqMmo2TrYb6TbyHlglboVN1Ski2ps/Ycqbt3ThZk6P1KBwJi5ELMgy  
9ppSxh074rZA3FYVd8yGdCRPTCRcULdTXmNdQzhV4EYxWsJFxtKuVmcMZqT  
ssUZY7jIUBQgMdna6tUrWvalMiSRf8CLsSORMaenbcK0cOnyq3+hqQh8xj6e  
2jwXcCCly8DoosdGHSS0JVRo3y4Wv3ltqnzQpyWHPXmiD7eaATv8+RJa4tNI  
c5XsWupe0EMzSQOXdK+0xBeAR9Op4XCncOQacRibx04UWQfOnYwe52v0uW3o  
p8XeN2vM5w1Vaof2/DqUzovD+8BdxmWdxUAQ47GtRITuwwZL6zNRYNISJWwT  
oAWPXxjdlSQZyo6+k4x1CS1FJmLaSBQMqJltR8GTmOseB+TlacbUH0AZqK7x  
q5VZNFmgCLQn4eAiNpLLPKFIP+YBHI6eskgi+HhCe4+oFJlkiyV/l2rits64  
o8qyG2ehAQNT+hzoI28g0sViU2QSU/y4j9A4HDApw5gLD17L89cFA+oYsi52  
cCVLTtZvAv5GT2XXb4BsMTdPUjMeOnqbh5UKCrK4llc5EoN/yxzcBSqgvW  
qJ+DqoeyTgW0nh3gg4jKdbyFZjfgXknfmvQM0av8LeVor7+PqoeLEBOK8il4  
b82p1xLm4BWz8kxi+DngGBg2wiAZtLaGxAMLe64JYOZ35lrhQO5VnRGrn3C  
fXeuFZ7GtaJMrV3+27NxbTk3KNcSVYPpCSfoiRtlpm3YMTqdnIpaFlwclL3X  
H6hG7V6t4rpulLQO0oz+J2yH6w/E8Lp7DoUXILeeTitxq8ulYlcpG4qaBI1  
vMulnMBvnDhU69uRRkGGThxxsXWr99CTpPSn5m2lqXF/hCjzQuCTpnrtrKS  
RY+Rzx2fX8/ZOwpAaBd3Uz8ra5PRU3nQ9pAn43fPJL0uTUbnz9qT2AsppOFi  
c89MMxZCIC8H0Oae0RI3CjNueZGxODaGGtVBL3tNFm6x2Gt2mcEenEJnXRHC  
BrB5EEOZTFwiF67teG3GIzSKjmHJlwklt5MjYrJrJA6k5XzAdf4KpKjlrMEQ  
RV7DnT3jLo3IIJUIsGcQYgUEUGqWC9Lwe24QGjKhLRnQvBFakgDSaoTMXjGE  
AeWI0S+zCUZofwtrpRjQzRnUCqIAZpnON3frixekL3PTI0PTI8PZJVwJ5sW4  
T2bTcs5+we2c/VY4/huOO+D+EzgLkME4OCbBUQRHCRy++oH7ZTJ/EuU1iKa4  
Dm2LsxYdpOoa9XfkgTpooGEp2vK8IP/gr1Vvs5K/WcSkdgSq7rqAX837PpPY  
Q5lp/8uKgfYbcX4H5IJToeO2Mnjv1uxHlfxKGzW1ngHz687iv/mPDOa/6eM/  
ND8X47H9Zn3nqcXYFI1UOZMEDgNdoN4d3xAgN85zUJQ3YbAiKs0UySgPkW2V  
UVXH+iQawxtZJ1peAw8/qN51PwtmShL1f4WlxS+Mz1qkv5TMv35Jckz+fNs  
/IPWp6eoXShqbcqRj8RhPZj8fvvZO76S9QDIZ0jKm0U0eEAvlly9srRiRHw  
aGnmI0v8jqSo3EXIsfQC/pteJM2h6w0DfbedkT7aX4ACjhr1IZMp5TT50LIN  
FtlCJACxFWg41osTnTWKs8IW7HAAtb2epIlg6h/aDP2iv/yxzTmX0QB56tdbn  
aU5A7gt0sv2RTsPbyXerwWtHB0dDfHB54UvYEosCKmcydCXIkG8OOhveupu7  
GOuO2wxOcr7ZyalC+z8g7r19G3JpEzrUx7PrgetfZlubeE589W+W+B82om4o  
+CJ+i7h+EDJCVAw8rsjDXRjwmzXMN6AuzmJqGWdlrETVMJWTiqnlU28h9wZ7  
TfxwO0kk4amtq1Gfgkuxl2ICWSrAWSrw7EV4lvCEksBVuGtlifXbh9gtof2l  
GYewCa7fWcqaHetbKwQn6tIs1vUAJOnFVbRpvql+PvKqHHpvYZgLIU809hdO  
DFWVw4tLQ3nl+iK4/7zUxOm+lJODnN5i/zn+ygH4rYAJEXGZaDLiz7PD04mz  
w7o+wWV3dnBlwtzQ7fH5bt7TWQ1PnEPRsbEHMr6cEJozlJOLQ8uxEDdlFOLx  
KawQJpa1HQqCuZ+VGsN4luan945ijy1ke/3EVP8oZfolZroil9PJ3zXTkP9h

nHPbBBi7GT9o/QFk0jLConE+U+No74N6AonUJ9/8V1SzBTg1jPYz1bZ6fhMz  
PXoF5IFyiM0n25VcnlK45U+bMclh0ESJCgtTbUOrcefqh9XLWT2RLDvsil  
bD996uqXs3uz8GYfID96NSisLXiV2s9cnYCjg92GqMTTWUwgkNmjiL3dmM/B  
wvQuq8DhXIYfS9Gdplf7AIB0Sahpvr43/5+NeH4DeHBZBODajyt/e7NoYyGO  
7JkdFNsFoYUIS2X91Ah7K6MhMT/0J6zXXfiDG8uHSgFCvWkGvUUVsNpZoxwO  
FcLTUB7+/AIQqAUa9Og5ZDOASUOUYYhDpqFusLNXRK/hpElsgLwCoet/lef  
To6yjmTLaiid3PwEpy14SDbRupMe4mPG9w8mhqbX6kWoMxmK8NsCV11H2B6q  
DE3rM/pltAMvuUiDJ0n3xascDeUhDrCFVhsRLWki1Niv2lccpLdDe7GozcZk  
V7Jk2sZWDq7BGXoSk7UakwksWW8WMhb7oj2d/4Ws+S+ar0G73qNN5IPaAHSV  
t2EK+gTR/uwV4k2THeEkRvm2e2lgJv7C9g024MtwbeWH4uMXd3s6B4wfAjjN  
H3lCmz9C+NpOL0H7iOgnAnpADk3dpGeg3E8ZVLMFHNoW+zq+F/T5K11uKw18  
SI20i6kUEWmIRB59hwEyc5J/y3JUvnnFkuOSBweb0MB4jsT50q59ZnAaLduV  
yZhp8SNv3guZSmO1+OlzcaZY8n79OzSXlgbjNf3vFGX7lvBL2YhtqodskPEe  
2lID8+9dt49jH8XrXYeD3wjT3lPPsL+512etALGQFxdBsCYvntrr8za9jO7R  
4uny4lJ5cQVcVWm78Rbf4G2YA3olv+f1+vNaWBOZi8bBe0OxdD4FIOjSeR/G  
2RdS1iYkv3hexeoh8jxAtKZKrNRR3eFd+UcAFkTFVxU2+dWHT2oODHkMUW09  
SFBpwqllDZuRxi3gtSZlRhujpgV7TevmbLIFOqa3tQsFTvOfHpHF3goUCuW  
U0+AXYD6xsL34awTf7Vq1ssh5UlsloFJ36dq2RrOvgWIFu1f4kbaL4ytSGqi  
qQSD0tCSrdJwnDNIT4wlQhMjNyMPE0NZuo2qDiJvxAVQiXNeQr4kbC+hDktk  
0Y5lniSop3Gs0NUa2Tg5QC17k9l/nbTkF6s5+6VA1JVwzFhj2O8qc39ZHM08  
bUsKdPV78VuFXK36lPWT8ukvBgnbuml/zYHnUj1oWn+dUI4V2oVd/urN2+hd  
9KRFWI+rvpPu321cy9nJ7q2ymSKCUu5dJGenVgRTtaX38sB0fjXxAnWhydkg  
A/85SAql1IYT0BzRfl4SBrxv+rGfexW/pyDlxw5KQjj3Om3nBXgeOYi/AlKu  
dAbKci9SpLPhXgsQXADHddoB/KMpkrqyl3PiU5z50XZ/bzZWUkB9d2O6a/Fa  
1C14xSgybMs5GWKGj/3q7HeohFiKYViK0anXvb3Z5IQOvdmWDNAB7bcRCEpK  
l0eTJmlqNGmWrgxtQG19NerXm2t1/frsJGY9GVIq4MtMDF/OFMMHUQw9nfq2  
0ljjxdlSrryG14CK1/BSjTKvlrZDskWPmRpnRI+Z14xMXIINtM6v9vdT0RMX  
isq8KtlCAXXbs7oWGlcauwZb8r2vk8DimDTglhd7DZFFqnxACdtRUsYWXrld  
mhDkORfzHlBJO06Srqu64Aa22rl6vlJOKp0W8+CEsNU7mlimcg2mcpPcVvk5  
GkWh++Jm5ENkbFC9laEBsm2aLX4OGyszLJoib6Ls1d9/SFU741PQHeM7J207  
lEXmlafTRdQUBCLQ/Dumz7lwt6DnSNRrihSKSmkVBOg8xNaNv9f5OJZMjfoG  
NUAegm32BUdluVf/liP+pfevZltxenbHOuUymzRFKXOANhJwGufYavUKjrCw  
zRGr1Qu12+gdeabxu6NbLdXqOdqjncY/PT7UbYhfVO7GsjOxGag7f5eKiITY  
g8hNn51Ja+OyaJjf/Z8orWNRbh2oGEFZm9gWAqQhhis+L8jTSaZ/9shr7OI9  
MlFvQTzpU++nISoTp3JCER8OdGkReJ7fE6OvEskO9SjrSDlBggPvz7/tPaA  
nllYAS1ktHPEzeP3QcuM8OLmcfEzR+iNYfzSQPWqV88o9fIFc+bQG3a2Y7Q  
TatzOGl082qexGYRmt16nntNMHyVHfza9q2lQ3vZ36c8pnTBrFQHmmAXcFe  
va3UFq91SNO1picNZsmdpObl8iJ3gkVdiTaY5GvdUTvtlPLDb7IAqa/g+r1  
7CLTBRoUf550zWn4yRBlkTMtX5unXAtmD6vrmCWCWXxzUsviwEljFsxV8xwh  
eS5ebpfcvaX5ZP2r0hhKo51Ov3rf/7Bq7IncrU6aCikOaf4ieE3nqd+/nOMy  
tnMexvZlfbWi2bzU98E0//UQ5MBJub1NVswL/IQLYFTPOw0JbqO6iiEhB26g  
fGvfHwCneuMhQrkZtcgSlNkjh+PC+drHChvdIIN/IWHkDUJqhxxG62SetqEW  
yJpBZeFa0Tg27Gr1uTd1wRpOUrnKbklXNIGJTTFw6AEH7S/pHrC/pKPb0xfH  
jiv5POyvsGuaKk9ewMsLrKK8wEZO2mxSzzXqa3/X8hJiuMEjOmogGBSCtDVL  
gDXa68UtnoSS7Q3DRdASbW+I734q5syvslvYvGEle3iFhOGr27Rw4aERAXf  
xXZLPjF2XLpAVM4Th36Mn3A9uku8YBeQJbR3iUffFZUKSHZBtzh0l1iW9ruz  
REsyMQRwIvrsX35J2/zScTr/qPz2ID3We5/6RPRfNJQLvA1eNNFQ1A+/1Nma  
T2a5A4t3KmiTO1ip9ok52WJ5Cm7ldvbZD61Nfvf8wgPzw9m4nPQv52et0Tav



rGX1weas4+6htPJXKF4yN5Kb/m6S+hQIKK48ujj0QhAU3WdZBpX3zLIM5SEN  
Ogi036yvSHBjfdKUaP8PVIwcakHYhBF2uQZ7WQYsFBjXe8UOGtbon+Bw8/4F  
XPQEuca/PCrZ9tABRDQ824Dy3HPTGIhHif1FWq1AlaqQEM4I9Tcngzqpdln  
QxFVlxeH7AhlNUI9NwiU6DmocT7kbRhdqy4CcHFWNPU10ZB35RfykrmxPIFe  
WSUNrwmqOlyilVSpnKvZLEvE2IN5AxYZ54vbU8yZzd0DJcfjBjgukNF/ZP0z  
bAsd4NycAxkO9DqO+oCsnh3KvctNqbCwylvyesOV1FSr1Yd3pB3LG9BSNnXg  
2Kk5Mor8mlaEC6j3J1M+e8SDL9qaQvBiuknip5sjE+HICaqXvsd8B3gd7KH3  
nlorhfEZ+Zm4ngLnQ7D+9EYcF6hTH0owAmhFwwgTuezQ+4CzNmMfML45imWh  
OCNsYYFGnXr1IYqKFZVsJ31Msla9oQrchaVu54STR3HymBO7SLVXb11LejNs  
qVO/z0BxO5v+vw+C5ZwzY2nVsADouYeS2lursipfuQc/14xbRUSXuvO69aaZ  
H4UntmhHCO5MUj6EBGBsECprYRF6dXu2EL7E8OYfezeCZ1efhQDIxjx5PWL  
BzFs3bh+kqcpB9YaZYPbwdPgOmvlfSa2rVFxkMrbEQQ/NOZ2gxvmlxuwBH  
2OJX//EI48leaoJU1Bp1WCVBuyDv6L5fD2syW1FYU6/XzIbXG9yFvMbWgGoD  
XsKTfHoC3A2oDwPeuLbF3Z6ABvhHH3HXpXHXleJujXrJbCJLxwkuaceXxGSX  
8oj21KpU5Sv3Ea/nQ+y31G3vjp4wNeaCeliLvLMXYI19g/BJ8jdtWnu2pG7  
duV+Kn213ExcBiJ7mlFqTepvoiTu0RPmyBAV1/IIEDIcP4MJibHHUVJn2Eay  
TdeY0wPt7EIsL6JyrbfktWHdn00pFpMRK3INaNIqYvNV/bXqr9WMisKt7MOW  
Wjv8kNXDoXQ9gD6cdQZ+bdXjlrza9V7DmoyXau6B8NyzZmxvKBhAdDZB5Pa  
W6uyPF+5W5Npnc9mCVkhhfbvZMolxeeratUfWZja75QuQSYX4npGnB4Qaqkz  
2wPJ9+EGdygKqJPG0HLA/bi6FhNtoIXA/ICVlg4kyMQaxc2ZWWypW9fJGpAZ  
gRxpIjPlAfhfGw3457odhZBJokBLbMHEe4OpxBYt8YOjRikGE2qvVZeh2VW  
/W8z1QXVg0QwjWYWWnCNEGuSzduwNwa6EGDPtanKmqfHwhhReSAdxaAP0Ibl  
Fd/9m3h92+tot9Fqox/TD7WVCzq5gUYirTjik8tFbKF+KGHop5BV4lycXDzX  
ncsG5I++E9suOUOv4Ouf8wbrdA4Vyo4htF8dzZTwwMF93f9gXgOikVpPH5ik  
VZtJLFMuhEBfdliz8CSh7YaC24pIOGbfvBW1WNOdxZx0PfmKWWQoFt9RJc3A  
AMbT2RbDahPavyx5LXJJ9E6bRRqllHlpUkXfS8yVRXzuOnWZZmfwdIRGKCOs  
x53awJ9whgoXQBkPWgylnTSK9ZKnNylxII9t7aJ9YqePBVRpz+pGKlpQtWds  
9IKfB4SCUNHugKJdjlKhS5+zPHoHIWEWliGgjtHKglAjDBu9xJLShaEmJPh1  
Y/VIDkZwqmelxTU7yDi/0eAMzUegt4xA1wwEMtaf8hYWkkwkM5BUroDq/Vz3  
GKdjKTwHReHFVkl3B4T2d0QI5C35ouE82oy1CsN4seSrSfC6ny0UYZ22ea3O  
X5z6WQcVZtiP3nPES1s5QeugNo1F+evmtU/OikqpV5TLv03xqWEm+SJB9e7P  
WA3sAg99iuijwb9mnMLX3IW/siXabcP9w8r7IdlWeU4aw8rNytZBenuM/dEi  
7gCDfPH0tS6+MV3/LPc61f4ZGQEHUMBqHvuW84T293Gd2eWh4jK7IAvJbniZ  
iMyMszcbIvKxdXVipfoTLrMVQaL9im9hsW+uNNzPGuXtXzMVvUYCKbkmmYV  
JxWrz1wAVql3lqAP5FeHxkLkEzjT00GLceZJYVBih+4H/5czo7F/WkCZcCq+  
TN/RB76jb4Fp0P4vtt8Yjr/bdcbUMrZAcDHsU01UhnhdPjrfwPEraDK9yl+2  
hZfd3LQWWsOtxUts0II0A1nRE3wEJ0DZWevCoXQOW7/w4n0SWclfeoX213HV  
uqMYeNuAyy1cbF5uyX76ul4LFN4tbHiDYIOf119Tp3bTvAlbwDkQ0QNLyd/V  
eocY4WrDSVqVh71wy6O4Fi8ZXNXrkzhWBb2+VXgFym8p9u+nhIDAr6+6AdpW  
3xBDK/vAzvx6L5fuvlafOKRHQQ4E+dQI8lv7wCilzVcYKHZpmVuiqdNH9qXU  
qRBr4tjiEdCqcVtR213oMLaW3Yz3bXcto5sQ3vTchazFcQF700vMMprFWZkC  
+Rjlg+xb2OO7kev1NaLjp1ZPxPkKJ82yTyLP0rdqxbk16l62fetgezmbBBHR  
NXM5qYSGSsBR3fKV5iKCHR4wtA811HirgRG/FAboYUPDCGmF/u+PqaHlpRoa  
qdgJoFRN0lig2YQygMtUNr+QNg5CZvleTDhDj2L+U4z5nyto48bSqBqVY2Xz  
9KXJaVpzlxfJInt4uq3Q9IXeY1sTvLwPLUdP8zS0+/r4UZm3oYL0oaaZpj2k  
a9fLUF9RUUYV32GX7Ke66yC+a9dfjwSFpuG43buyC5ef+tWFtIWd3hHe0gfE  
4fYpMfo9kx5GiwWXAaXJqUTRB0o2PqhnVYy9b0TJub1IVhT+MBdClx5Uf0wd  
vthJ7jjVbaBoE1Ak+NXX2Y6CKYJylZzX/ldBFCzoE9zBvc7TR/OjWCTSSx6p

5Fk80rrQLaRzaSjXjK3lwUy22UHVRuwGct5P5EGQvBwXZf/tj3rarJ4Kt2Bq  
anQLXCTHr55n2P0wKx6DYmvz3VgV7eeF9Qew2bhj+b/goFueed6ctkCXaWQt  
+3mqusji4zpuK/YdS+bnTZmm/e2mE2Yhhh9tVbefzOwAOPK8JY32ilc1SSH/  
loV7RAR3kOKQHVCbM1HvajphEWKliPrKANR8GvXiOOsquXGvjvUatBIUU8o6  
+kKIFN/wz1vAhoD6be5CzdfUnlyMREuR1WM6lBACayKWHTPJTBoebzrBC7FX  
SHLUMayfN0WIMm95nLkWMx5l2Yt7OY5NQVII55j1gLZ/eV+69VcTwXXq//Rx  
+iwi5lCdjFxCVGSyEQob+0PqQA9kYbLeUhJgdevTJLiZWuD3lJ5OUE7LxVK/  
Wn/SQKR6PpfRBZQsfoiz3wtHAg7pYc4+9hf6+CXJC7ZzbYZEH4kYE+EsrXMs  
PQpdq9Xl5x/qXK9Me4roL1wlnklsRyQbxT4xljnlxPNpJyO52Dmd1Xb98tZc  
g6g/zXSB/2imNJOQgyemVFLxfvrtQFGnv8dWgTnKaJJRtt+3/YzfRypIEU7z  
9JQR8ujMqOCfwic+0OFzCD7AGxBQZyZuLJAdD/K4wspnizvpg+T++DxroLpG  
bWvwhyETgtiwTakMqmtOd+NMKP+rCHGZAXmNzD9ag9qOPFj3NPIr0IDKPL85u  
GPUS9QnLZXy0yybKgeOlxdkrD2lQOzP+kMagMiJeZovfbvXHHdXBrk/N0S7c  
yy2gEYLTPKCoQU3Ag2l+PMtEvKulRHSY+XhJx6wa/3jtdE1RVzksuY1btAp  
a1bkh564CWBfhZKGVt2k26M4YBE73hkCmJgs2pGXOJ8C1z7+eg/zJLH5VFio  
r2gok3F2iaePtmBXqiBYfQ/ft2Q9FPnUI/MJm+Q623Ow6xOzpYpXfG6M0LFr  
RimmqfLZk7gm0gPYPma6S1t9FdJNEJ6co34xIhdZZYC5bP8KdK7XUhHqz1Xf  
gnd18CKofn1ZykTLpv3XQSQslAJFdYGIvluyywrJFL9NDph3Z/6Eh4NrVyt  
WlkOjoLtJcMagZers2U6J7Oa4Ld5Bv7iOsiGix7Dx/7QzcAv9T/YB117KREK  
TG8WASWta3G7diL5sv3d2Bwr3SVQ0vpyZZ7VAvmUbG+4MOQGHC8/JgD3seFm  
VEEU4WXTssAej88sWGKlchvO3HcUz3l35JT8XflpPyxMfMmKiHk0XBD6HETi  
5ccRsd+l+LisNvPKE+Gb5s0srQ2q11xGDEIMDD2DQP+FQP9hBGrM1hwUIYZ0  
Ym0Go51eaN+vMkfQVwTKYlg/OaoVF0WvmcpJQ5iYVFnlE6a8yPEkqgQHxuD  
my4LLTilLXZQaHkWzk1rKjllukJckyFlqckxrFdLCVgtATcUb1zJ1rWjC3ZF  
j5cKcYhiuGQWqo/9G5Gp17kt11kLqtq+6MnqsdHU2e6P4cHzzPs25dBGZr7yS  
8sikxtBybC644CyxGOTinrtke6N4OIBdBIBl6F4E+gaBLj49aWFGUIdL+gcj  
B6dlEQfT295OxulSrKGlulOXsX4iPUuMfH5nyLkQUJWZDUj/I33SAJW71jYt  
+tYuUmowxM4miADBrAGyFurn4/xsNggYn3qXUoa7cS/XFrT3He3DHT8OY003  
ugtR2CpZK80u6NX2LyBjh23Wx9osVTE8dEk29dRk8rvk7IRV/Qe71iTgc5SA  
X4+CGI9bwUFV00YTPlOTFsMpj4vYlevdJV2NfqXOanmnZNeaSqUyX2y+eeaW  
JFzgzHcH8dv5siYiOK+ZDUPAc1wn8vhLmqMo/ZjVw13YDboltPYPQJL+U6l1  
l2xtvFm5zmp5vWT7mrrB0b/60pnQr0ihdzlxethYlzUWqpHoWi8ntABbuJ7K  
WVydih4Jxit7HtNmyppo5mnKHESNM1Kz3QtD+xBXuxHrSXoPmqgFpbuyCOPq  
A0D2VmKwxypUa232gKEaE8MhtdYyESK6tgict97KloQDWT0nLY8pepTsAcK4  
cyfNp1T/dg5Hs9VE5dqZR7qapPwjXaXKnW5Jm/9h2YQbZIGaQKWxzjVDIUPK  
TGvJoQYzzskYOOcrz5dQUut3r919muDy+HUaJwovm7fLBJfsTHxqQ9dfzZbl  
fLrY72VI7jScSa6rrvjqiE29rSATjt9n11g/UiPUjalOdel9d4PXzWNcum6K  
sA1eYDHUzfdM36Fu3vv/oF60+GoA/3Lf0fln078phUkJy+Y096ocGTuAg/bg  
sEfFhTwWFbuyihdL/hKZJEK7ju2W/MpbQvueeOFNYvHcZ7OIHLFULNIafyDh  
FZVDCY9Y8uGKKUJ7N1uidk827h7pImaKM5LJSK7YDL53xClqh8VySFj/foKu  
8am0RmjvQRdrGcA0r+Yg3UJ1OIQLhcvZ4mb7RYk5OP/U6ensLXebwMSLcvnM  
GvjJ7i2niQyiPKdUIK/jlHKXXG5Ldoh7dRqXcCGmmBAtpJPStAiPsCGK/Xk  
uT/PzuCsQ+OsOHC5zSD8ferttNPz6YCKzeQpWnpRI1uh/S1QtEHQtPHpd2l0  
KhP86mo9ugYtEkKZUo0yNSzJMXMrLW7+MXPUCpTy/Jpg8yq6o+6nepv63jEq  
oqlmLIL/51v9enXN8QQQ+1X5TOyHgNgvY9fKpTXqRLYBmvJR7GDkcbG3Mpu+  
i3caS9KNkPHDMag9wpG8DLprT3EZ9ggMpLriLewb6tSCrfGmMzPuMMcCMQAs  
ZIYKbZRztqg0Ppwd5x9Gg6NYwUVwxO8x4RYn0WO6IXli/K8QXniI7PAfVqwUm  
10Voj4qXuR1So1i8pjQySpQXlWZT8vL+C6wWDkb86IBebOCPWnzoQLnWXEOR

MDP0hWQYAgRT/kJa/5N5KTNyoOYk884b8sE9zy4BeiltaEFEecFgkpfAZR9O  
Dyu6tojs0Z2e/6bxW2f3AmNmf/1WZzcttQN28/pkGWkoaoFMJSCCFjhNB0TK  
cZcZhPzfCgSAkktfUx3nS8XihXdIA6JKuC3pqv8C2/DRwZvPwC6p6AHboPLy  
hLEAk1gBsL3gVpf4HYmZO9las3F6Y+s6S2N7iGNrvNzoGjOiu/aZLWW0hFbJ  
g/ZzS9OPwdHihilWJnDwNF+Z47bMsZZsX+usAbf6/iNao6IRcy5Ktwtc2e2l  
9cl5kUmDIBfg9lL/l1Uf3x6sZofQtgQejpbL6Ql1/tQQd4J1yJ8Ucz40Msd6  
gjHH05nuNrvd2xDaeYOoWGjoNI44W1n41HTs2RQ9B6MIXMN5KG7+OvDrV7Kv  
6AIXI05xltD+ZsnQ+k/xbrghjH/+tOiTyR+WKAqFqIOuQH5THQSSf6ZRm/hc  
tzUQVH/2elopPqXVBX7L3iq0v42t1zY7zrd5douKP1uxNn+KfiLl2A+VssKS  
7RLOZ7pCKXX567DZU+v6340DWteYLANLvjGLBmE3SFUi/QDtXM3eVt2Nm44  
uHlbMKaofc8ReUIbEwCfK9M8ds4GHTQ9loTW4emLXsM15NUE1Q/YlouMu+VC  
+xslQr16Onc3EXP1/TTYekwnrse8Yce/JegVKOhvM9XltOIZBd1qmePWBV1J  
C7rL/R0E/XD//ztBT8ITnrZNWBXtH2aQKOazeFJrERVtjwvsDkRTgjrrf35A  
LOgHysVYUjkXsxZiv4aHnoOg4t1Cy0+ZFsVeivMV3lomUK3e/w3tn+CmYc6A  
OukCTpsXwseSsjcvtTazOO/qkAB4ApwHyg3qJhkpGVAvQHJkPJLmp/m2KbKE  
ltvBmUwYSmNk2buiPh5pWLCr988462oHrEHAFTW09lb2OWSfvhyjuMwrrPtv  
TtvFY6F7pL9GtfZqul+IYc8VKnZcOBvgo8Vcw1JIHAjJPOUHVISA+JkH88O  
75wKKUuZxyfGsFGw6GonJwm6x5GtDC+AZMXzHKtHi/KakfJiKxqHkXLQBnBU  
Ls9ziJXRrTa2Sudt0C2P0N4++jzOhbizww1eYf0NqYIm6YgiesA6qH14ONvQ  
3rOOOpOwDfikM+43P7xnQbL46Y7ORHKdLJvsMEEp989+oN2r62q6/mS2reGUC  
Bg5RJKPu4vKiCKZy4d7Lt9GcK5s8pEb93MXaDiSOvA8MDSO/zi/5WLqUYCqL  
lhPqll8ra7G3yw2AVzLAWvV3DCxhgXciH0feGdSIzTA4yHit0bEHjfv+bjPaY  
Ob44qL8wYYiBnS9+rbETtHScDR6/u03X4JHJbJc2G4rLRPQCAJFaQ1rOhu+H  
gV6D6A/UYklu/WdGi6/NGqEPtml5lxjzvnvZ1ypol02ualCMJPWy1JJnSpsMN  
i54+o9DxdH983Dat3WEDZWOQuikYWhlv1yApVxDTJqf0TFo63gPJyBa3eLhE  
mckW1NsjOFLo11epZqnfOkMZqnXT8cLVQNxKdPkWky1syfxXJEAeAlpvoH  
wQFJBa4V7vR68rX06QeDTjS8F748+/u3D539/d+/Guw9rb+bSt/SshrpufTr  
M6Zv+SaVPv39hkA1vLmEDEjq+w1a+j8dPVP63GMD0qfzT544LX9WO7iouBP0  
dtiuzb9MpWGLE/JAFWezIXzkhPgORfuXrxQ8O9paD7zA2ZPu+B44hfaB+IUn  
h15YqMve5q9I9jTihWjxpMtweenYUBOm9Wak/QILK09YQjTILHdq05u7m0+h  
kEm59Pzondqb3ppG0TEHJ/N/RjyzzwWwsHxxj8Tf/Y/8z95/8/+LIPx8+VT  
Bp5nvlcoLexSf3HG94XwvIT9sfE97ROYtkX109tAMzQdN9V7mo7nrJwCEZ9n  
B7SottfZ0vA43xXfcBd+rxMFJ+APISfVizSc+JVvzR+uVTqe5Fj/cCfH4rnY  
SqfQgg8zq5trp+o+8CJUt20R1N3baAXStbiTJvLbEysgPyfNQLneilEc22cD  
JDcYUPNpG3UnjuhE5oSaEMs2I5Z1DMtgX7PdUxuavijjW2i2mvQH/9ZWoeaq  
0Mxe961AZOYx58X/f2Qi84+tTudompNkZbVdmjE+d9p6jNRyjPMf0bwMmuzD  
+9WyR5JJPJS53urM8J/+YgD8974b/OMD4Uc8/p3g/2Mg/CePDQKv9nHa4FBv  
E+1SAKbA6K9p6x/qmk/hu8bczXii/fdTq8Wd0nBaiZn+LLs2IUbeiDjTs2om  
kzGuUXse1mnDCUa2oF/90y+Zec5YGPHugE/H0l8Quy3Vv1JRaGJuxBoewZbk  
sFKUOqk/Qx8WZPYaGwa8weKpT0Gm0qPrAr6IYvov5YFWPQ7cLrplfUPwIEZ  
1GfVv2al+gQ8TFxJ6ZOlbuaYdLqbvdaIuPrzcC04fhZ8Ls5OpuqT78jXLsoK  
KbXyVkhV1Gjn1OZj9JnCi+Si5i9xhbY+26S4zCIZIWbsibb0AAOjzAAO7H9G  
9RWs8yRLeiUbrv27DjM61caplqC2gv+cYDD0ArRwtTnBYtljkSu0+YQsZXEt  
Lq6O2Dlf+unm/+HtW8CbqrKFT5KTNrQpCaVChSq9ErUOVZGgFlqkvNqKSFNK  
E51BKorHTAYftyQC3iKtaSEnhygzp3LnfGBM3PnzjjOJziMrYrQUgh5KKIM  
CgLYcNRTlwo+SqXY/GutfU6Sk6Z0Hvf7+djNOXuvvbaa6+9ztqvtR1ufiFk  
rGAZISRn8VS+cgey15brwvEgHgZXzPf1OrbX2sNm0TzpYPjt8WFFcjb5BUvO  
9ugcHr1TLI1OX1pMqWUpw8E8oYxGyBh+JJaxlCXnYEadU06PZ7yKpVyiZuQh

Y4BIZEcyjACAh6EnHPHv5DfhbeljuY083cqXHnyn7RSf8UFDvS2b841pmmMb  
7r0043ADLuv4rA0r9ZwvAylv8fGmObaR/p0G/e6+Xb4dEhuq5TYsN+hGtXUf  
CuBdJIC2SOcdB2kjc dgGiholmbpCodOHnkYuAgV0kTR2n7ISM6Jomt6La6lj  
WD495EuP5ctSoQLT9LGMUH7RHTrKZMODuE75PZUhtNMI967AHTqls5nblUxx  
F4aaf2x/oqE6uADvFMLPFvLYUO2Up6vt5puEvdvD14Hh+ZIYNF6zkMI5R/jr  
beb8egv+jF1IYqefTO2tFo6drdL6U2L2sB7Ls7J9tB5sk6F4RYYFvm+gneSC  
WBG40yoTCTJC9LBY9HiP1b1xv87qSYfo8141+lJ4W0C7UIATZXpynPlzzSSb  
cbXD5DeHyW8+HuA536fksDRbmDCZSXwLmfhmLo1J4RmOFmfMeKOBZBEzpFpe  
/CEPH2hxtklaZRYfNU94F5cd2QDNH82mT/6TYBDgJ/8O+GkdwcXO972sQ9db  
E9A5zpgg2/F74NPMHq+FPAqbg4dDeT8KzC9O6ws3fMfXHqfCC4Da+guKWiAc  
iCHEhgIFVcH0eSCKo51yD3VI8yDIZNqPQBklUEbJJayMj6DuyvS36v/WnFBQ  
0AJAS68Oluvo1ncY0ITyoMRMXiHtZG8iafFDuSw3EkCuZ4ljg9ulAwdONE/3  
DrO/S1V9J5QzL7BgMh+xJkR0zJzMc4yw/UoJq3qTKz9hdzA9uN9+pE3WNZzS  
BQ8TvFKpuk8S6/MRI1yfi+Qdoc37v/3yCtLNGrRPFhBD8QaG69NI5bSwu6  
SAPm3NpQP9zI0dVe8wxSJR+CHiYOU/lzXTwH2N+zt3LWORCegPAYhM0QzkG4  
cRtnISB0QjCABN0CcZwulyNDb+AzMoxpGekmeBmSpJ9zmXzbSD9feiEm4P+D  
jYperTQzNbnsDtmJwQrDuXAvGIZRZcckJLmRWZMZf2i56FYI5ivKnwdS0b1  
eziefCNLzleTUa2/Bski81eJINk6usx3JnlKmxhYYBsOZPXgtiHkQLma2PAD  
qgcbPzrqb+PLJXmjLni7rmi2zmdq2u21Nke95oxDDSt1nJc3wefDv92Aarqt  
D1Sp772ml95bFGU9vspypWn0tDOJE3Bb3/3AY8l+r7EHMpBen6uPOY7mnTL  
9+OFNPmXUupEICsHSAoASRV0EZek82/nQfcN50S9dCepgFtRBXiLEFkQvilm  
EzyNR2+KDqcpQ97VQ2hHQ0QRoKbrX/EW57tXk9aOoM00HhpqA5uylGILKrn  
eL57a/47Oqs0tBnq6+/gq2SRNBle+vlsIV5hamp+15dGzUnO0Pj46GZZWit6  
AgCJVlwMulWmsQS0Y1rr1Zhi/ObHHFSD+b4h+Yn7x8JNeo4q+ZexreK4YMmD  
MG9ElyXxEHPCP6JAnZFGGIZLhhAROKCwtBxS6fiR5AU6un1DiA4a3q7O+Qme  
2EGK6Ap6R2y54bwR1allXMcVX/WVcvfvkwjMPiurc7X4U5GutCLZk7wu9ce  
s22S1wewfyjeZ380suasSH+S7wvV7oWB01s/HSQBef3hrtT3TTvpXuY0FN3  
M4+cSbNHaeZzUr2tQN2gb2m6IGdTdMG89lZeGCf2gR3Y3d5gafouIiG3YOgZJ  
9lYnjNkOixUmHvJ3YI3zmNU/M55dxEkunENw229Ozb+O8lxHasJlwhYsN12  
pmSD78ehX4yCmMDqy+EvxKV3t5sCqy/V4SHFDr0uYujQR0vSlmbBN2uXYNm  
F3Qz5xaSO9LsllGpXput4ZO5mWEAyba07MkMg7kA4/Sv2VxPF57yKtnou7zh  
lx0ridGha/ulDzybC09d6AfF3hZ4lpFxbQMS2bOcDY/f3EXfyo3w4y6q1VsZ  
IPu8tnr/e4Lq1bVFH0PftZGeR9Lzb3ETilyLy9PajA+eSB4XU7secm+pTXE9  
OHC3605EtQ5RfaVFNXYgVIsHQjUUUAV/gfWBT/F2pd5eVu/Fu6neFfDjXgs2  
uFvSaUr7y/EBSnMsHKA0vFNhQlvD+UaffqOuoXfb0kwoZ2+g6YZWKNeOX6js  
4N7GU9SiJ63hU7mZe/AurMw9VR49NKfty2g0JkHmrnnY4y1bSYDgt12wvLSf  
CQVlzBCSGN38VNJiaXIXFZjM7UxSdrNZw64+jjhBhcCXyO0XxBdYxl4sGZ8  
F9RYaVx9sL1NNpjoTnkBcrQLV6ZzQvhEuiCuxqFb12YOe90v6C5RyyvtggFo  
Q+CS7KWjkDZSjol4f64p+ATGHZgxBHplw+/w+YxSy0hdQ6/dN4SJEbdxujls  
9Pu1zXDdhwM0w44BmiEyNPAs3gcVSQs8OyLWGeAHxYArRwVhWfNpL4694TnH  
W2E/4u8wEb3BvQdONAOZ3iskXAvYLUhDISsvkJedYI0DL1fSsVnzYyd6+/J3  
6Gc0AkQ2V/eGau3/dCdnxfAMhD8oz99A8OzEkWva/9d/OrBZePg1gr3zpw7O  
2guhspOzHoFwA/T4SRDu6RicLI3Suz4l1N//z5CWxhtj+p/HLWN4Cqu4T+Mh  
CsyQjDPwJ9MurcknkfWWJH2nCuGzmeHRO8DWq5LnvCG+UU+qHyh1PaSD4SOP  
L7XJX1F2fs7eXYNj1ulvkrx62Y+04lZUjy7wDPsG387BADDQjCJWFWimC8ee  
QQGWN1dxOKS64mv4M/YbKYREoOQiWfFNHimlRsJvh0lfv6P6jeVoKtjFKec  
RnS5t9w9wDRibE8SVfEuzSaL+PyTPVp8TnuC0SmTCtjBt6JuLFqNtbL4n6Ln  
EfS8hlnsA/bZh7oNP+vQ1MZCt2BCbQ68oNRmAoqLFg1AfUqDAsmL2xT4lht

bitNc7i/GYgz/SfAGj/HusZNjilxk+N9MjmkY76hmEVoeBzAqGsRmzN6UNps  
W8/4hZbHf2IZo3CFkDa3EUJfLUPZ4/49IHMRMhccMLT2rDSzzVjXQ458cDPD  
MLw1CBcvP2ar8JGDHGV/jD3Y1o07MHO7QRH74RitTkKfAKLcTwuG302pGHjG  
nXNPCgMLRYLJCcjIHnY4pmErfet96R2rsSvoUqHrwc8LgjncMIVZbZL4Nbi4  
tJJo/2ELggXrP2Hw95Dvk+aCfXThERqOBvYDomaAmFfRM13FuHfPnS1V7yQK  
n9DTb/u6794CPQY5R0G4YI/cZ3d//PVx/GFZp/waQ3yDQY1Ucd4JklsgPAjh  
kX3qeRoz9adcF15IVxPivwWiuKoQjFNChW04NHPMq5G719Flg3Z5X1Ht3ghM  
dq/HP/Phj3zH+6Qb1L3cZnY2WhzP5i3n26yigy16Sw6T6KAxEHt9K9yIFx3o  
LziXZXFATVB1fv1H6S12emQ++cjPae4OzflBq3ekOD3f31YhTreKVQXi7EJp  
j397xVxf113iNKvi6itpgorN90oVULa5ap5UAeK5Yh3r2co5krx7oR4m/LMD  
KyO9R5WhbPbdliNcrFAqwFxlZrE6Tx7FmeblciOheJsa7tzQwVg6TPi3ybc  
zbMAMaPN5B5/r2oGXM3KoLFEraH0ciF/hRW3sDigWlBx3wvEuYVviKfwv6Cy1  
YnOM6+jLQoRg3SAmdNI7Vpimgdm6YAwmuPuMctcDIWMwH2gJfOcgKJN+23hsk  
F879maXKfOnhQnGuVXysQHQUitMLyGVYmISRd1URlxXWLuzLQry0ylm7EGhS  
CALsIBTnBgcr36GW/3MsNU2nKf+mg2qFcXfCOHQHUg/IP2wFSsQ6YGKBWF4o  
VhUCRWKFV/VxeUNuXhQgXthNcp7iqsLOclbyqAKnCRFZ/WsKBD178+I2qzq9T  
7vldZvJ3mqCtM53yQtB3xfRUu4xpr7aCLwkb6Zw2XyVgsStYywlrm9cilRaC  
gvuGzQJG8ISpmz2L6fY2sWy8WFY0UGkp/IFVK5cM4kLgRB0tBOaieib3GqtM  
MAxEyw/PmfhuF/yPIXc+se6ee1WDP87xHQel42wza7t7MyaEtCDPa0AEqcxM  
9yU75CI2TSbt8p8c4y1pzUcJDAvSXDxOVg9p0gK8/cJU3P5lupJ53CGDrJtp  
K6xBLA753HnGDB4gbVKISQBb3mJpecewX/qs8eMojPTCp02Gh8y4HaPxPBps  
4kPmOoNgCAtXRi1irYndFyWW064uQawsFcttYMGKlBkQRkHlg3D5XVgaQE0X  
K8eDjFROFCtLkBqFqDeZfjORfshu/UXXuHcshurTt279YpUR62kHvjXBUIk/  
vTZ0JLUcoZ7RwrtTwAvbjDQ4x+E6rovTik6DfPtvGv1ycOECGKh7R9Nu5xr5  
jt8qMyLeT3D83rwBQIOLbf8WnGPLDyy2DQ8ljsAc+Jk7Hw2UxiD8CZQtKHWJ  
uEYquMwaXL5V9jYysJTNDJ8wBedWGML23fQ0J5RjwvvaHXgRDDzMNy+8LsZD  
K153wWK1w8ariK5xoYpCpaW5CDd2LXBXYNobWkbUMiinLHBkR0RuZGCfacGK  
VLCpCthQIVPUo60dZQ5DR9n8KDsPM8Qp38/gUPEn7/fBfRbK/BLey5b3f77  
d4q54cNNgsxxj79tGq56p7FVb/dRoEXetJ/Golr7STk/aXbKEyxUqDzZq6xQ  
GnGiQfAXcb4pQicMj9ADJ5SbhjO6V/6OfO7gpGY24FTvEmRjVkpYAWPpUjmf  
rtM2awz0ZHksvQ+4ZNcy37S/v3ypcoVyJp97PoVU6X+tlapn+0sVsh0IKyxb  
FeFqCJTNBKArA0JFEBPL5gRJ8hbITz2fQtqefV4jbfCNKFPfYGWe1lbrhrdj  
MjUZZcrpzsHKV2mhMt9WhCWb6erl9QzMrwX72z4FLMKOEEdN+cpKnftJ0qeK+  
OIU0pdAPWNZxbVnL9/VvD9yS2hyFDL/HDB9rM5SnyBBRQnyZB21o38D4W8La  
EM9X1si3bNC24QFtGw4LCOOh/YF5k6ExhuGmmFYoKxE/vS5FLi+ek6LCx29  
B9MC6cG5fKBSF3SaAi59sMwcKdcE51oDIXzQmRNwGYNluYHYtODcvEBletCZ  
H3CZgmW2QPmQ4NyCQGVG0FkYcGViq49XW30itvokbPX73HcgLzx6DS+K32Kt  
HoWeYmk2YsPPdC9HQIMWMJsBRq5iqddpU795k6UmNPN4aOaJ0aRmTW5Ph4Af  
Pi2u3795kfYcjm0mZYliJDcnve+2yKNnjwWW0bvD1gewZHBkYEK3WBuXyw  
XB8oMwVdhoDTHKzkA3OtwXJjoCwn6EoLOHODIemBuXnBclOgLB9loCHoGhJw  
2oKVGYG5BcHyZEBZYXA+YHSWyO88k0DRSIWio89oenDtgG15FBthpEHDh4f2  
JrbiENaWFxBo5ZhZXvvtqRUnRZNwd6/ry1J389M2F/nSQN1n0EfB3V/Hdtf  
zrEmJxeFDpdTvuqC+klAB/54SClfrJqM/FqMo+yYZIGMJoTeRSrEjNMq/fZv  
o41e7Wxuc9XU/9jfY1q5OHYcP2JCG4ve0VmFSY/xSzNab1YEA6yoBzPYvuC3  
DleBpcOFSQ+avWYhfMo0A17BxNkvjHXCfzkNvYllvh8YfhsZMZPKMrz6gF2x  
XFpvUvE11T8d60/rKYPuv1etP/qYyMdDC8g8+bqoGn818oXFp1fJl2LxMab8  
+UJKpmjp4YCeR/sS6dGm6yD9hxdJ10P65lukGyB91EXS0S3A+e8HTjdC+gea  
dIVfynmEfAduina65G+/UxlQghu4bQDDfJRf+F5NGMvi9A5ZjsUht8Did8nN

vQq3kkeg/s9xN3VBtbPUtRX3nlnQTjXiTBrVFjUUzflmTtDI04HIKISGogLJ  
KTjH4pD/xJOR4u+J+rISnKbmo/6yGnoYUCARyJAAVAxAj1RiGfbdWErQ5P8u  
fVIR1BZqPcVZWebbWObIFey1hL1KZyLDWMQ4nIMuWeIR3bJN/j4shtdWosjQ  
lcaqYoCqGpT5ZQhgqc0hGQDcsdrmwgl8sGcsFpWr9azE3Jxqo2WNegaHze+  
xij/qUH1zMqT72OleoyVlFVMwj7ZdECn+HaR71MS5BA/Bte47+tWmpTdQD6j  
GODr/tr1ayWDPeQqJ8TRF3damtbEcF2q4DrEXjNU1DXVTjkrjrcZMpQDy3Lq  
dnXNjmU+qo9hbW4DfUh70ixN18QAXtcrVWCvLzL4AqzkaRb13wrEITwN4r2s  
OsRfDzV66ttYyTh2nFUMiXUfAf/wfGYe8DWn7tmu7ZxazHy1GBx4/jEWPUPX  
Nk5BkkMen/gylmWo9L0XWcVgh8VReJewqD5dQo6zOmpFfIExikk3h8IHpe9A  
ZAoDf1sXx/ADFrUIEcNLiS+/1qESKqgrHkfbmbkRzWGXpfTvfX++NS8sYN9  
udMT5AvaxZ2PiRtSJFYbvoe8u8AikBtJONZfZRk1bcc0Fmi+ICbwSBH9JP  
4M9yCQKfkbLT4x1qmf0ytnKKRPm/x6zmBAD7kebT3hu3YRRiAYVuq6qWrE5x  
mOTgxSoep6qmmXTwWZBPdce01oziY3X71XOuVlrNAUxZgrWW2lmtsXLJuJX7  
1YecVQ0vKL+vJ8TVHOesL0PIOMFZfwbhISRJzlrNe20RY3sbN7tnSzdEBxR  
1r29wTfE3ibeENwOn7iGU6u8VzSc55ddZm8razivC5ZFH7H27QGTxH4keHIZ  
ZnvfHt9X4g3KgB5qiROlpmDFYntbIKM9iLoe4gL43q7uX1HXCBzkdM8pr/4q  
1hke53Dy2X2Ow/gH1Xjfg3Z0SGeGHmhGretQAN74kgAm1dvM3ivtR6TO8ik4  
R770UgRWgdYrQAtsZt8x3MbGec1JdwrkOdw9BLvky/iHglfoRVpNKqIHzzqok  
3YQtqubbEYse49Er5W5kca+iyvD36PzvRMfuksLaGSXkTbCiBIsJmBpOPhYw  
tXXpAqbYhg2nB6eYzO5jOsS4MKEUzv0exc2OxWV6bnDKEpvcWhj/3vINFYt5  
FWGC/b0NZTy0cEnl+bC/w2tvCxrYbESGIYxugLGBdweHhgpNlfCbaW8LnzTR  
ZPESW05Qb9hFEcG0UKFO2jkOO32PoQ5M9FWXu/dD53UfTNPYIH9t17EFE34T  
8yoUGw+oskDkwABops0SvLxogc3ivaYSnT4Byi/dPYiyR4uyUUW56u2geo0E  
1dff9rBD/g1znpBsL+L8nT0qQR1CPq9/5xJPRkdaTccs7gW2YTh4OUa8ABE1  
SkRaQ2+Nb0jJCz5jgtPOOFY6byBM0XGPPNG1he2HQfAOGf92DmxP40RO2W5z  
OA9doDSQnjAnt3/8/MILzMXLBOiHXzDehFjNVQ6BfuQfaLBq8G3rjy/m3xSs  
UX9f6TbEuZTOXLHNN/KPnkR0zGnrbbjPDeLzLC0dkFFc+/hy1PB5zSjRhgU2  
62E/Rhy6EqsLdZSvY5pQ9C9nFgHuFJ/NMYQpNofDP2AXfzRLhvyymv246LpS  
b2+b8jyYI/XG1g14PyL3AqGvJqN+TmnCd/Qaizc0vJ+yOwQ/K9i9+R8w+Gp  
gZ6GSE3rcAN2BBCiwVw3jfhU26//xfl1vC8Vv5gpmkOsQp4Ru9hIQIVy4RNx  
duWj4pPoHOw+p9gUJCYAB+fJZWYpVf/rgLXIP5myvS5a/ouhePIXQLI0mzHS  
IYhNs5eDqeNkFOzoS03Bv1p+4cXK74mXP/P/rHyrtv5r4+XfgWU75Duxm+Jx  
QbBCBKIDMjbiTUJLp1IsHritkp1aEEtLt2B0INTtDAR3KiKk+PNNy3ku8Vln  
klfjGZDXo1k9KLXvvEUyWiozGT1GaYcWo1RT+iZtuqa+Ywbon64aGikK/mhp  
nZk24r+Oiy9cQs9kdDjlyVWc3ROQi5NcRRtaemsgm6K5n6okLqp/MsL9H1H  
o8zDiU1k6jvl+evQUUWnU2Kuu6S1FB/uMIW5HPI5di4QXUWuXcfaLaVzz+T6  
TP1X6nMqGK8P3kRn9aDvVqdSDSinQGy6BomU1z+ZRPs1CbQXx2nf/2R/2jX0  
1l6U3nygd0RdVusYLSJLRCc97oiifkkicj3XBCdK+L0W5qfZCTnopfXricY  
GTJdb54B8uYSjJdxEbqb1+VfXqiHqKWXCcaZeA9zLzrGITqBLKGUie98LjJa  
SfywX2INRneyWxNsVG+HfAgKBI2tsEcQt0zD8VvqJtTwl5pS/6HXdHMpcGUr  
1rtGU+lrRVZp8ri/i2O+APIF6bjQ+FEb8OjTqcDE/DrLVmJibKelypp9IWIN  
3f9uwCtaXluM3c/qX1GoX8oLr90LhBp/L4NMi+bBVZlqOAL2keXAz+C9Lbg  
D18VGcUe6G5lfCiLmPChMbxIX4WfyHzBsKfKlc9ghp2Q2eshlyYOeVOIHcGX  
ZjLPuSeZC8QtFWHnxDe5SNEXTnPWP0PYAmEnhBOn+5+T+0f/DXaubrB//1fn  
7jTtb0nZ/upZIBDfETX9+sMC7Ne91K+X2HK3qf16idKva+SMNXENXe7hauTD  
EvGdfJetQOHf61yaBg23OAKiFr4P2urcaaUP18jmtSjL7TFZ3jxtebpqhSmS  
FKe/ckD7ycotxXM7gBLtJhq1zUsn85FuXPboYtHFSnScP2YP89WJHzKc79IA  
ULohMf18Wml60yfUc9id3/6oUWNvRZpjPcj3IHxd8pg1xYxG+Vg38crqp/kL

fmUB4KmGXP9TRN8p4IkZYIFBVgvGa/ALJhWhTfQ2lhXKCamqE79ITSMvpLMD  
LuLTl60mjuvvHWdwfY7pDjmNbDrMmLgJXWY8ABZPF46sY/DOJCcxo53ypSxz  
c7JDko8Tz9MzOy+nxmE/4pl7mxK0zCY2TQF51p+H+jx2q/00e33xDhtUqn4k  
LQ6GqnVSoEeZl6qa54hk1IRm6BjPZ8irGQ68hMayLYBoiveuepUyAu8s29bp  
wXlPfsfSjCt/gr+Vw1k6bzHiwqOJDnkWTW4wV0KCf3mRzkJ7Yt1n3z0Txnts  
jKwnxbWlAtmKHOIsTUHWLlZPmiCV2hjOTXpO8RjMFTobsS7Q9urdb1bp8TOQ  
HpZ1OKsr7yQeKv7tpMYzLKsVktlBP3T2/TyDCZXRpByreLkcYnH+KF//aRjx  
aELAyCiAuKDx58mLUuS/PTE/4wbvkG9WqOIl6JUKo/KSk97U/kPlgrcdgA4x  
1g2hIQ6Or0h8+btQ3NIEAdg7NzJyeLwDikNpx9inbySv+n68Hk7c8gSKtWZ8  
liyvedvsZFR2NBf/uMkYSCT/w5VVVyAwlgn8LleWW0+3ICPh67ke9hQZwad  
31SQlShrBHo93PgNwjayHCYIx7DEHGijCqd87ELSKPXvpPcvjQPQ+81A9D71  
1T9K76Kv+tN7bTK9/s/pVhWrQWsf4KXmeaCNshoTeu5/sV5XwHYA9KTR9jj+  
HEd+P2xklqAw5HSdVbSljQwDC0VScft78CdUWxZas0jPvK1kd+1IAM7XAL9A  
wFeFyq9mkL8cELKBQeJNfNmRR1SYEFhRU2EitWDVQF8gVJF5qWGK0fIR6wHg  
htQAoyg1VKuLWGlh8qROeP2EjmBB/6+QyCmAQ36ISTUJXT1IhiNaOY1fILW  
H/NBdLIgzMDuUAXx7k/ol1FAn8wq+XATWYMFERSkirgdypIFvQbjYWSWUWhi  
4xwwdzJspri5Q3eiiid9y1lcnIDAd3PWAgi3QvB00+XASf40ziet3/CtzDzG  
U6NoSi/NTRAxv39MkVsLbWZGqHxQh7/mmp4SpE2ojlXm7sduDr1KhM235Vm2  
fcgOMli2WYr3+EZatIWawMCwKbdevOUzto7FDtOpv813FFG/wuFFqogFL7O1  
GhERbhSpz/S36adbtu0r3rPqS8u2juLlicUTWxjAjsPB37z5KtYnZSeF21E  
/R+5I07RAY3riMbidx6rCrUSjTAmYI5ALdvSizt82ZZt5SZcpWr8iAhs92YB  
bdMs27YXh1cdjYwmLJ1NFYkqXogGsRD5zZ64i0xFHyTx+5d9SfxWPpXMxoAh  
lmZ8vHZl3LwYB+Op8Ak9AJvQzWWOil0Sapq8GehwiCa0DFyKfxOTuotd2Xzj  
W0FcgwGz0yGnMxh2nh6nYw6X5x/KMoPekLdvJX6YwZwqnwD6+cL1HHe43MZS  
QUDI5wGAEmEE45SPUXJBPPnxWLJRzwhAFgLIPZRIVQAWxQEMCPCr6+mzcLg8  
j8HlpXEAHgEeZQDKvM9g/FpQH+fX+FT8EtdOxtUFhW2Y5nDJ7ymzGx395ncG  
K+z/xi8vC39yhP+6fLqE8q7jpUHZeFXB8oLrdVjlQJu+K0SxCrq7er9vqIK  
G7w88z9SXjYrL3Dx8ki/sLPINB2F+kX1pv/Mo+p38TJLy3vhU3qA4kPmeVCY  
wPTd2gmnTloX/r+H/jmPDt4+u/q1T8eFf7Z9jq74B/hVyPh1x4ClJfCLTaLZ  
ozGWqSV6VqgsG2lp6dCWt4XKS5y0k2YmjA9W9feXpEI/8sLF048Pkn799xdP  
XzVI+tuDpEcHSa/sPx52pj7WYHOnONYgWF4BqYS/820WPx5FCM60DUGnHIZ/  
j97ShE6OaQvBwnZKyvDLBn9PFIIFuZzOSht7F9Lebse8Knm6TMTEI05+IhTR  
FkmKuP50UsR1XyRFXHYmiQIsD4hS/GklIRI3dkxCFEUJXEp6DyRE7kqn9Opm4  
U2rRCZVPp8o7+lf+ku+Sck88nxTxVHLEV8kRVb1JERuTI75Mjph7QYIY97M+  
zvobCJsh7ITwHoRPIUgQeiBkRjnr5RCuh1AKoQrCPRCehLABwiYI2yEcGPA3  
CN9CSIN6kozETmRDdzzii1IleBsjpVvs7wbn27L853Xe4f7zIDplMdHBfkmp  
Q/2fGfznSXR+c7NeZSAmo78CL63KWqW1T+CayUlxI0UCP0BCqzYBDBF7tyBt  
nk2TigAiTqBiMAHSLds2z6YJtDI4v0RyCk3eJKRkqSNPaRMOPvqjSpk0GTQE  
4PJGAgGWFnRawdKqepLTEMuE8yBKjQT/d6V1GaQiVcDwSX0o59aQ+WdYUmjz  
MFSB9t3BOcDiLgNuyEIHB18aFhPeoQpKepnLa95MyhsdzAUTcq41OSI7Oel6  
DYKc5ORCMYOKBnv9AMjR5xCMOp31cgiTlcyH8CCEZgi7le05+H1decbwPjzf  
BHWYAaEKQi2EhyE0QvgZhA0QUN/FTq71U3kT4yoPnc8mnpbH3TKhrShpglRm  
83DVDrnplxy7ILEpani3faJ9z/k48V2Y4Zaf/5j6nuDvtda1Cq9bCZeb43Zt  
B/Abk9Ad/Fty9hmx7PI1OxkZnokO+cKpBEDPjQ45oom4ySF/olm42SHvjkdA  
8Vy7Z4JD/ktynN0hPx+PA4a8EY2i/3lczfUw1WdpaRdmELQgvliGgl0N7Wir  
kg9FVFL5ug+EztU4vDAoXrg6G2juCc9FC/Z37actLYfw+r/plfPe8Ene8LYg  
/qFkBCR3Nt4CP6VgUJy3in8ohWfxDzNZQsUIHGbAw2x6qNsmIApTTFzdS4Dv  
CCGTWuGThnG7BPHpJ0ugJ4T4JwVx/S2X4wh7fSn7mY4/vMmcX0FPInr59Bf

B/2dD3/rXhHsp1uxcvbdr2HVLS3HhFli03OItEn/+1Jx7XOI6DxB/HltgxEX  
kWsF8Sm8N7zulHArtJUMmzcaOJe8ewINfnS3G3xDBKldCMv6iCE0lyrMcAli  
+XVOQXxogr+zxNjYwVdVnMo/ZI60aBJ6u9LQwPR7TyQ2o84hz2O7/eGz3kOf  
RR6env1CfZplbcAnHk2hf2g18k7FyVIFkeVxvDdTEAM4FwPZHlhKtPp7Hlg6  
1u2FHuGeiZsUKtzqJoWjzyEAu5N9IV45pqB6uMiy+jJd7MrQfbE5R98KpN8p  
P/WgQi46xFqtVog8+RA4j9Epf30PRuXC679B0GHUCSWK8xiccnUsP++Uy2L5  
bRAMCPznWP4rlfAeY2QZonbKo2KwUHBW7AUK9YzAqEdjGaFQz0iMuj8WBQV/  
8lCaBQp+K/YChXqyEXhyDBgK9QzHqKshSiiDyDhz1nwEtpe9bWE7OReJr9kr  
6xELaP9Cr7WGrGjNktQvH4xb0F5B2kv3Aft7TXXpQqueC93WI0hnhZ905wj+  
jtFs/sGbJrzxqSHCC298abC09AjjutDxd55Dvp48sZhqYMi7469RvB8SZ4yl  
My5Ly16cSrHhIvdE9oXKq5LvZuCauc7B6f3sgTi9SwQplrQaYvTyXOgnPYzl  
0F82QE4g1b8zBxdKduYBqUBDrsshr6mL0Zk3IJ3eGJ2tdf3p1PDX9XpsvalG  
p+A09E5W6MV12hWC1Cm8ivyNlr2vAn/Le3CerLAZp26FnxwBNrePYDXwZSpr  
uUD8bZaWs0g8ULzn3xnxoMvRd8SJP+S0tLwdl35+jPheBj7QgrR2/JB6/SKW  
/tlg9v/UafeDsJUcU12mMmNNpgQOsJTJrz6rZoyVtkQdY/0AhqXsyuk8Vyh  
vzN8im5OF9fqW0eyJQGHNmSpMxb9q4f+e8xlo/9zK1uwpOm9ahwROl0hPkzb  
3+tsoS3WzSNRk7+FDB8XFvxTudDTj28eg4sP2WhX+os5bwZup0OdHRI9uJw/  
NAM+Qav0pb6Mw/NtZmVTzwlywPj/g4dcbfQ5L9cLU0o5S/OvJtUbnLIRyD6  
2ALaXiDNAOL3wvvRmbF3QJAnp+vJMjnxBwG17kg5TAufEHlcd656wipYpzD  
wdOarx2PRpVkXO5SFsZ2xIGGAtB/HqeWlke6ODIGDrhjNN6cROPVKWi8V6el  
sfqiNM7S0jgiJY35WhrPfqilkUh5GmjE8lXSjrL3WGFK8YDt3Q80Rf7mw1RF  
/ukDTZGPJRc5k+ZXtJjuTALSyBsUwR8y5uPk2+emo1kFuDYQPXrJePgFbnHH  
T3Tv0HkzjhmLaHrO1H7482MwkDI8Fp6PZpX26JLQpcTX9y/g86v7g6A/9iX3  
x/pYf4xq++Mj7oT++D7bK5HnhP7oivfHLbH+GlgtfejXH2P6HdfHe024Po4l  
xtfH2b4Xq7Lv5Q1M1O57+ex+pk/R228Zrj62kMkfMu8CA09VgBmvjGTjGcG/  
JQN7NucdBYUu3r9HysLq0eHLUPai7rDk29X1mRy84UFLnlkW7/PJvrbgSR9V  
5+dFRrITNEifS559v3qgwERH9izNV7F9bThblUm5tFN+XbQPaHNJqZ3DpLe  
2S74b+FCLzai3vE+ioQUQP5PUJN0ptHoAB24119NVjGU1QeSadlWRnsO0SLu  
bJqGY0m0XsvMZM8NxZ699re41qrk2cPyDE2VZ2g02rVcWWeAkpuWsBUoqxEj  
HfJDZMuV4aw2oF2J6jBnAjbQdMG/klcWfBXYGQx2qAKbr8liE5DkZFoVXqFn  
K6irjqMb6fTNbd4pUxqw+Zz+nfAVRzell+HR7dCMUkeVSw4dxVo6oRRz6LbS  
qnmRxWgBG8Gup+PdETrAreasdri8s+QfHmWMgSzVkykxrFdSxgYlo0u2E1g7  
csjYhrFDAV0aogM08iVH2dLSeExHcvhZeuo4gApye0fLXx9LgDC04ew7Q+KS  
Dx2jBafxSgugU/oa5f6nfgfGnPY2kH2TfbelZb8waa0TxwL1Q3FEUsrVRfBq  
oUwBt8F3JyLSYmmH/1DDSZp1kNGDXy+iNjn91w8/bXeiePupCY3m/+2aSZ  
f75ssapYroEPvbQdTYnwKYNz3H7aGAK9+afYF7CEKtnKsWWURLWCV+ceYRPE  
tPANY1mnnE5VYEPH08xZvArv1+znBf1jJuMkpmfqFT3jkh+/N65nbqGdmni/  
Go78QhN9SMq4XdXYXk6hDMZZTweATrllQdZO8p45cLD7CVT1uiXfFb+eKV8  
VCW5qiqZyFTJRCABbyqO3kOqJJ+pkIzoHkU6VB4f4ox2SYg/RkqjPXxCjwrH  
AJmESetayWaxkPXRsgUMx5Z98e543OTnkj+g8zxmQoH0hz/CxsiDgaYOs9rf  
xcjQWgPqpaCuMYy9LzAzJ386jJTrv6DNI2CkbsllWvUKwFnjknfS5CFoVXxp  
PU8eLQv8zNVvYzuimOX/3lrfbj8yCVS/d6rA8LCCn6aCLS07G+r5fFLUiKUu  
EeV97EWYBUNja91fie8Omo+GasyUmLqdB1GFHKudH30YQ411UGNZT3EoUOoJ  
EFUc2H6nahzfO10J+yICE6k/h0rYMn5QPz36oUy3H3hAdbOsDnkqQLZ1k4Y  
Uvy1kzX8GUzB8bRfUAYN2vHxIP0ha5HaH0ZbWrqlfditwp8Yxp1VV2Nefm1M  
wmrMoPjeuFvFd7Xav3JY/8J6i2vXtY0hDQ8G3MtsVSTpoz0l/rsGw78rhj87  
Re9F/FbV9zCaFbtA+vPDJwzjwqGn11DPb1rz5hj8nvymOxo9NIOZoLkOpQuC  
CWSVD7MUQVpiY9YfxOaCFWR1usAyNAI18s37o9Fj1I8Uuw+EYux+xUJR2nCD



1PeB2kHquyNW33t6/wl+Zg2G/80Y/u19A+CvThxwmeOjrMhweg6hTQv28EK1  
pDthfEX7EqVdxHkkBTpII+qOUA6NQEP8SuwOIOlFmoy2NHpzPAa8VGcyDSWs  
ioLz8Bh3ISbuzYR/8fW8OHnWBPLw7KMJMPAx8q4HixOIP1faDpzw6MbtX9t6  
rdAX1m0ICleiJMxzyPs+VApNLBN5Janj04fYV3bA8evxQdKnnr94+phB1ucq  
B0kfbP2vdpDx93ODpB8fJL02xfodNRZ8OVxy1SKm0dDP1APu7+ED4ylxysXt  
IMd9Ad+nOOVxynsvvt8C9rbyfh7fpzrITOX9O3wvdcq929I7D75Pc8oR9g7f  
3+toqlA6g9dZu/XWrTix5X55iGa68E8Ss+aBvOxFMYWbUAHIPiN7tz2K82SP  
5Dnla2iWA/0F66UeoSw2h7bsb7hwmzRgYcrJDGOFeQo9PTjpN+tuVhg6ELvH  
HcXJzZJq+XqILvQ+pVoek/h+S7VsSXyfWi1HwwnvpdXyl4nv06rl4+wdGHAI  
aryNGHBMMy4AXgwoDnPlwhSaNI99/tf6SdrUt60f/j723gW+qyBqHb77a0KYk  
hQAVCgQMWKUoEsCW8IGgtAVKSWibovLILpu9RIYREkAtbUJaaHKJwvoFu+rq  
6q66y6rrulKFhdZCWxRXQMUiouDnrQVFRSgCzXvOmXuTm1Jcn+d5n/f9//4/  
01/Se2fOnDkzc+bMmZkzZ+RuWUr7QzijoWUVT0bgnMpzDZ95q9rkHstrb5UJ  
TGYE1I3NSePWK5weOrvuFXSTJBw4e3DIQ3oobo978ffSGaMif7TjDd8k5+/B  
obFr/qP5PMx/kSJ/IRjLn6QRXmegGrA3cDw30JDb3lt69R/Hs0/+Bvz10Vif  
cvbAzUNCWnb6ubEHPV0izuLqp5z8Q395o0xiMXWuOrOG/LqCypLT5BmG+9IX  
8TzStx7bM0bp8Vqi1FfbqhdKdauq8uFfzXNHh05jryMvYKeLlpqIt4k5hMw  
gM48Ek84MurFrxeHiVV9EMYXN3cEiGINKcIFhEva8dObSbXUA0JQQPUo5D9a  
imAyiF50LLoMyOFFBvFTks/aYAGwnli+SHoxg7IdiPNH47LVB8jBGOfpwThN  
yM2KG68M0n15NWeU3i8NzFSeBqsS8Uw508XRJh6vaDOUCIV4ybwZIWeJMPPH  
QWLxQjBRLytYJjVNApH6STpBoz3fUhs0EHGCKba5pw+1MyDsbnoN+gCEHo  
JvTWCPSywuDqgLF6urwhEahDEFC70f5Z5FXkwJfu4sAR9xXc3xE6R9R/+9zZ  
A+Ebl3g/HV7D4T8fwUTrz+Ele49Gym0T5p+9CfNfkceU85Osmmswxr+HaG0Z  
EUKInLfWWOXiM8fqfzP3KY7IO1iRO4VafB1RX3sF0Y00jDgnHKDYhja1cFao  
Q4CC7/4kvl6+Cp9i6ShVU94Vak4YSwH3YoC/CX8dkn2zNpggRbLs1xGhTUQE  
VaQ32S4OIUGVeFWceDcn+wbBD9kMSr4IQ/pwnkqTvTYNqyJBWlt13EU8gXzb  
CB1oJ1rYQY9L5bdi/8etFi7SZ2OqxuSOPIkAMaoatuZ6GU4yA8Yi7fsKjyc  
xo1/TH7u2nxrtJU9N4jrlNrlzLVsqRXlxTPvvYQOe4E4monZYEJTQcQiPhBh  
1wd1pZ/dh2auiXjG4PwEKMIEvodhxYraEB7EPDyJRgHlr2+JkAhznKxcCsA6  
kztMowlf+ttLA4QL8WK0GyVsDvSFV3PSM8N2JtvLefrhDKrMLs7Olcb0Zpro  
clIGKBhkFhJhPkDZ6tmtaM1Ycl6GjFNsH6Qx6s0jrkj+E89w6L9VeMlaDw/I  
OJMtE3Y+hc/80qXUEIm9NKjm4VajXdlWwXXH1NSM17ld9I3j45zJ8rlLu3cq  
HcZdHT7jPyHPRFHeoRoQOfsR1M613Tqs5S/c1n0erub8LLrOrKY3ruZVW3dw  
OCsJk49g5uHByrdAYr4VlVhHbouOfwGS6phyM+4j2I6E8yeAWEUizSV2UZhl  
1YzylqiSV1AfUku6BiZDMeKK5ONtCqZwqZUXMnBnPLjA2nDMVPto9SiQVjW1  
8BtoUbmCj9IFBjUd8Cvci7Xu4OcDLXOliimyEqBiHHEVU4P3DMRqvYvLWH7U  
bQpPsfqYp1iav2+gVi4LTs8IzubEqtXR2vBWQR2hqXI4tsURLksHyBZ4mxuc  
bg5Px22xKw1ULwS7iEedIFxjopXDtoSYsHfw6MjBv2eUCp09vaWlmeaaFoAK  
wUUevXHt86C5thfxPFb7V5BP+7X8BTc894R07UP5ffiM7tDb+/KP4/MwfE7i  
Pfg8UhXXYDf5ow32BYdLepVZnHflLtyf4+cj/Lh4+Gti8NuxvOtwVz98L/pg  
t4cfegGbYC7vexsknYmtjBGzDOlZEFdBPK4PfySr/c7tXC4geS5dgwgt+Ev6  
kb3MUSLuPR9Dc0XzOpJJ8GloV+H1H/7zWmCeFXtpKTI4GNW/F1noF8UUpRG  
4DrUSkaqVRiE8hWSGsvL+d0g5sR5RIWBHRrz78YOHdMnUVwZwgX68ByYM5Tz  
FuAd8QaJlpwZDHTyH0BP5HfjTzX8iD1YoZiH0Mm2+Ida+nPcd39IjroLzCG  
o7cdTvaz4O+0wDzFM1iQxlGnD3TrB5j0Tor0WYw8C7zn73znAgPDjn1ZsB9p  
j/0/xCrSwlfcDgQ/F98exVVQPXUoTNjxA4kdjOsyWfTxQ4LGHLDfFdOEAAh  
A6OlG7dJToZEELgWvggR74hH/H0IIF5KiMMBxvZr4xKIY6Ld8YnqY4mEaRZh  
VrpdKElzzBXTerD2YilP/Abg34pPuS6WskS81ct6Kc5dLHwdgrfGg5cj+HwC

LxfR+aUs4ix8LYJ/HA+eURmrpQiuNWLNuLLzs4zrW6FfioVPw9jHks/D5Cfj  
k7etiSZnXB7I5jx5Ets/hF3APtch3GshSP9XlzVLHwaovshHt3vEJ2H0DGX  
ien8CeRFcs8XA1uxhnFllxV35EG9kED3wEw8BtR7UwWf5N4+UWKwcl4+XAzc  
72TcH+ylkZTm5Ofhdec2Hx1t6P8l/KRdA5SjXqJjnSVc5XqX9B572Cr74D  
VBkbP++OaPuTrb3J34wMA4M7wGTdQbeexmAeYTBsdcnfyamXX8EbEChHAbSK  
AQmkBRi3/XvRwqA2xIhQrI8z2+fl/Y3bmuz8I5BYnMyM/aWdTy062pGPZb5z  
NUVB37tFYKGGkC8N6AwF8aDf+AbvUDLFM4Ra0Gr6elKmRVjbAawITKiNurrA  
eFz2/B1G4O0bDR8naA4J5vtz3IulFt4TfuhsAUSfK11jSOdV9ZxxW/1yTaBe  
b3ex5TEbqV/xl611hdcF6k3tykSdnV0TKeHxilUJ8F0ZELVVvD9X8hfRKL8v  
icS/V3d5f0p+L5L85ZSH801hp9YeLDbPdTrET7+XZJMNJfnCs/ImEHaRlf1t  
B4WEwGvaKc15pgsoNIV8c4OozmlYJQJXCsvmu9AXJMLL40hDDOaj1jiE55ap  
TbvaoP/wb+MoFmOE2+9mjBBTTJk/eqQFOFwxmh3OuelzMi1ASc9Ak94p/pnw  
a5M7LIFpL2//6AMinNAql14WRC7Izhqre6BQnW9Ny/nlWH0Rh17BaRUSXIUC  
O2ok7gf1whWcRruWoDV5M/hSLBh6QGT+fmMFe/AuqWCkoEZ6ik9BhQenpdFu  
TgZvxXS4VcD3jk+3IC5d83QrrlJgm6e7gtNzXc3T0VJ3GIz5cLqeDpsJswyG  
oYGmrLLgbINQZnEGy0wAOIwCngoTlrF6AVQgu1M8cB2J6Rp0Kr4RhcTo+LyP  
r1bm3b163XU9ZsFwphGh7LmS3wjF4m+OxyqsluUP9TBgPx1qqHbGxyO5aHrv  
FRTZEYs0yZGKSzkYv06BiYp3GP8B5EdLE3xufKZ9o5nCNH5GupBLrl6wDfdd  
y8YqJDidfwEJLoxP+/4qpcBk56UCVWmcZ7BLKEhH7kQrUCj7ENI29ZGE5gJa  
A6CrC0B4bTdxZOFgskXcqhlCd/z1q9QdkjtAWRy8/EuneGY6GwlvvRCrS3qO  
0l8Vn16ZDPQX1MtLnNtzpxo5JjjLbBFo7qFFbGqFo/Lt0F4mO39eg1psNrBi  
mB2mtvMpagwa/hTtCLMgBvXknwnKQkGdHAZx5BvboMR18slowmyQ5Z6kwd5j  
7ZLnJUgMZJyfxchojt9Xlj9ReW+ie7nLbCdhxvlrKQ1qCFfFsisRK58kCgTR  
zUkhF/7EqkaEZBulZLHdzn37QNTdSqJRWreC9y3Kd1kevnR5+WnCy+JNTkbj  
fLRHcZalY65jMml/zUFvL2GSrV54o6FNDVrlG+yehdekJpIGI3l/WiyidLEI  
buTL/8l9cfOhmyvviwucMNCQXiLUlslMRzIY40AqumP3zBhrTqloacgC7aMi  
9QrNNKpR37MdyX6sGqaaxpqXVShBHgrBCzWocdvr4a3X+6BX+tZwvhWJtkjb  
BggOzeZqi9CXpG+J1VQVgsfwhhn2DpUJ18dCM1QYWb3Xq7VF2hfb9gK0/1wj  
JPOgOzqozXboVq+7Ag1qdGp/lXHbYYDZYMncwumztZRtfU6jcS1qvlHzqpXp  
aFk81eX/GIF9+0ggqpWqm2RQu8XOA16AeUBjQC1d8bPJOff2c1MEn1EMkGj  
5ccAAL8I9TT9nbl4eGMF1sl6rAXUa3JdwyJXuYSdG7JwY5uCXtnNnmte9XFR  
OOO2lqwHiK4VvaQUEUujvEadYy0WrvCaME8c5oel0urd2nQ+gQIPU1fWetOZ8  
C7Zc8zpsDfRiiDdnBYutJUJ+ZpldDExD+w6JLoNL06jI3Y/AjGBfEVCdP9Z  
scOC8twl+Kk4l/yY+C6tS8dlyBBsUiQ0FcOwMQS1KjRqCqmn1h/TTq1VTQnd  
FEIqhdjaG3E96otLrvjcfdBekl+JUUp0Us9Tc+i+1U2rtkdyQl+L72AhPwqFi  
6AafdbM+BUxilAGEhPC4Yok1YBdHT6MeWH3Eg3fN4sGc/Az3Erv4ZTqNGhlp  
dAOaNqfFc13gLoPaezVodY4pMwM/JKwaFLE+OH+MyITng2lzY13eVvzl1uBv  
Gj4LkakQWwjfYvjKz6XSu0xf4ETR5VUOw4rubiessC5B2U8rq+H173C4pnqM  
Y5YW8noyW9WtsPKcUismh8H7NiJjVV+jpwXmJdiWoXSVrT60/qFs6ubk+Ln2  
kayHAK6TAulSwy8SpUsN70emw2GsnD+9HGh9TxPH5p8ul/4GhAVjhTmg7uC9  
bna+HkDFFhZXLn6UTlwl8dlzrN6ezQUW3JVtLrBi3pjA90IVsCAdn5oKxnlh  
7fQD51SmCSrjOlytmhDxqDtbYLBeyVJbMKbteUaSyjPTX2UNwltXX33EWL0Z  
OzDRmKyNozE3SiNQthkpu5ZC9OXidEZZ+yIgf4Jv+SB+KabvHZ+eY+nbx2NP  
qp2fXQLAnfW+qjGR2oKx3n7+qvQmJKLnBLU3KWxYgGWrnTMmq2DMKvKsjWQz  
K7HqTQIYbGopodxac9BY/Sk+FqTn7Pf2DJdbmnFhg2tDOef/ch2m+6HYuB6P  
rkPWodyJKnSKIAH/JulejCdxlooE72+gQjFd+5KJn+P7Avm9dOJn+D5bfs9j  
8RPhHRdf2sdMxDUn70jp3VdVynlTsCIL7HwWVER7svSixUo7dztVGpAZGM95  
rwKqRx5HEjsGruqDdx8+zsjbCP+a8YwDB2CeRkMVEdpH0JXG9a+oqUC1WZMo

RT2kKG9G42GYX9CagNa360HgR6ixeyG0XLzdSKFt6PGvOZHqyIsRzYmYj3gH  
S9SGziJ8ux7AIEB2bcG40JzS2jk3hMrLasuzPlam9RTVNP7ApAxGMlpacBuu  
b+CcukIXOKepHN60nuLpskcQEQUZoDn4OVzvWN6TJGcb+nEvF0sHkVLQhraO  
zQV6NGVrLjDj+ONbcxPnSRKfXByJtLXgAlkXTQOnF4bmZOS0GGv+iSPpdA7v  
SOwR6NAYa9DW0a0TA3pWlgcZQg1DqJMQGqvXQLhYjEhXMAhtVwhUpMVMhMAR  
HYQCPeRoOxgsAP2zrBAatCHnNWg92ql4QXXwmH4tLv4lfbR3yvsgwU14400b  
TjGa8qy9HoWf3hqXMLsQtT9QYH1nScfBYehrjhS29MBqEJI5UI+FU/Dk3GR0  
ZQ2NiyM59uvxX0L7NfhP234I/IO3pxPW9j74T9Xe078m64V/cNxKHb7rIKNe  
5eje4+OVTayu1sfBI4Mz5nuEB9jBg/tK9xaFjbHIYaksEXNBeQ6FqqG/aMO  
SK2RJ/ZZBMPmxEsg1DLEUPG7hQAxACCYiNkRy9VLPDVFKE8PT/UFOpYa19dl  
fHyB8XEr/JOuRyJk74p/RmT/hrAoCQ3ibzHsVZdtb3jbMY6Yq7zU1fBxInJZ  
iSt5v3Hba68iON2srWIKULmm+JsQgStwrsfyT9sqQMMESjpbJvRYPoTfgVLq  
j7o4eWW/jeRV21yARNZG4z8tc+SqDRWUkvluNuYNkXPKkhuC+dqJOD7CTBWE  
WYgTcJFI/F2kM8KMZvVki6sFbE35PVRt5zuJgKz1q6Go3sGAMWv9XfhoDhWU  
wfieVOCsXX83BLQdAEhJtrTtwVSLQHSWThhIXL8NT/3sDZdarwaJmmfNclQL  
yuxzxSbgrHCRdQxqJIAvGQ63sWSuuAwowfKshURuFTX4fYjflT5EnGhow5ue  
3GqMsYtrZ5JxXSbDMafE1XAcL1UoKHVpWlZB0DMgStqyAL5czNKxrnYNvPHH  
sPqeiRf8iW5WkT2oHKQQA0fgP+io77N1z7YTF7tGSglAYF6WYPBmA+Ke2c+o  
SSYVG6tfgrAzBblVxuuq/wJM7QXxKwL+HV0nk2MUxH7G5SQFoLvockjXlpMyl  
SQSub1uK+a9HZQ8/7RkgcN8hliz0njaX3wwFEnNuhTACQ46mwU9/mvBFQCdA  
vSanz8ob1x46KzsmKclzp7vGqUyH4Ps5fM/AN+EGIWk8fDnd5T8qtfyk+REo  
5Ue7cSHglL9LED98NPBRabr5qIXIRoB5Fb574HsYvqVZKtOf4NsM3zb4/iMb  
nuF7BL4X4Tt4vMo0D75L4TsGvj747oTv5ByVyQvfOvgehK96gsoEmofpevgW  
S/+Xw/cP8B0P8JxKrRk4UKtLSNT3GNjNjynZQP9Teg4caOwm3pQ6sNfAgb3h  
yYvfrG9+0HP2IX9B/QNYI+6RtdUJbfnCd33vguwW+a+H7GHyD8FXDWPr+  
BPb/ywnsi8/y+7/hy+n/X/io1JeP0+i1ep0+ISERPpK+izo8Ovlkqw9zOciX  
/sSGtKLi7VEu3vMNW9qQzKBgfg+6E7G05De6DK9f+xDe0dQSveMfhGe6H44m  
LUKt3cApp6p/4HB8xq08NIAG1DmNy5d0p2+LJbw/FO6y6K2SZZJbB+HhDTRL  
0obvw0mZ0DgLZiNpoYR847YvXVNr81I4mk5SuFd0BQmcbIMxpXJxsyl73GzK  
JK8zIQYjm2eymGKyuaUJjM4wXfujFyFGojvWzx2Ww8AI07J6/NYvzS9x+SN  
vtXZnCFvDslyDw8CVUn2cfxiKcFFET9RHforEnJ1vTmlIQJbz1C5c8WPPfEr  
D7F4295goSFYaGbtVVriRHMbzL8cb73IQ4/SbKLdFIYJ2C7s0aE3bPWdjaEG  
nKpn4ITDwbewqY6hF9V8oEkzx3sYd5hhCgExYg2zs48UWU3eOhCK00koTj4i  
KSCea0OP+rNwymJacSVFdzaW2MXBpC7qmcK/EfFMZHhYvZY2En/RXInZ4ZfZ  
Trqy+SzjOpovTkQ+oOWjEvGBR6K6zgGOGeklfpSi/gb8xdUPmPRxhUFVLArN  
MiYiYxrXbZRa17+aTVR02Xyax4OgQJwfZ+2gaXtw/+OXRGBX/hSKmOvbUzHw  
01Rj7wnsElawCXOcy+9noRAiTxeL6EybQ/wFW7ZCKoLPIDA+2cVkJpJWNU2y  
o5uXZVvhyGeXbl2Dlj1rb4JDS4KK2r2ekwzgoUV3iR3ovjJHEon31qgsOfG  
tV1c8jLAvBb6900n2chFLuGKVSzfwOpRnDfxldEcndLpWG9OF5q3nD0X6FAJ  
rWsSt9NMJslw/opK3XZ0IVkTqSyynaTabXAJPlpxyKYVB68++1kskCezZMR5  
5sY956NKtfAR5pTNj/Ka8Dz4xyRn9GIS1ENNPOrlbjGIBF6pliYcnLwM1GVW  
btvLGAORu4TaDcS+73hYY7DDrHi5dyhEES94umulWk+XVoIKJbsgnocY/h8J  
cT2z9hbqmdF6S2r2ycP8JWd62f3DznLhJSsurgk7rMh60CR6HiPsQnGmQ/zi  
eurKuOdcE/F8bCfp4BSXfc005wOLFvp3I3RjrD3Rmo0atEQMtke7wk5OFsOe  
G9EIzknnGQNsFhxUG3jJ+dq4HnsGHhsOXFSt7Gvc1nBGO8pnrAli6BR4zdmz  
/EtixjJIH73451cjLmq+r4I4/wp1ZwXWQ9OBxy5KWxsLyEzuLovKM7HbVkJ8  
QqHFwV/wKNZQDNHLIoHGul5cTMKSxWK3L5fKu5KQyfeDbwXw/s2NoddtR3zh  
q0KHwxtuxkXL0labHfCPFiwh2nYk9L7/PK1XJsB7qKHRtvmUKE6rKW1yUza

3zI4xT/JNq3eRMp8IW6smSQntU676KXOa1qIW5Z6u7iSgaMtZgLB00nPcNw9  
T1NZki70016d082Jn5yggmTLXhxjDvExwmtQrKIRPIzMiZLnImcz3vPDNeVn  
w3ccukT4nRKRijjSKCTQyYZeYCQT7kE+T7FfrFeMgVrtJ1xq8rFMaylcd1h  
nHyzslgAM8mCcdxO1K7bLeXiriQmu+Lm5e+zQU441VQwNa2pYNpgUiWOQNrd  
8N0ufeX8yZ4f9Qooo/J2eFvEVzkOxMBzHEceGZ5ip0sCk1TGGGoGj1ar8cVj/  
qTBzr9ABiZXzdhFdy6BuVE3rUPfmWAXA/PVBPC2hTffDT+omHFMAWVP++Jfg  
PekPzfkTcBERr3zLIE3GrQHB6WfmNu0DEWEU0yxaF9A7xV+c7SR5jpd52dD  
91VJbsHiXO7Le23MChyg3viCQeFmKJpk6UIHuBaqbxOHjuJ/z2zshQ6Kq6Ni  
elXOseQcZQep1EJHLI9L8N92WfwbCX/OZfAHuscFZ/9dhzeAeoe6sldnrUwv  
Fy0KQ/BTrgJpAFuNhuBRI/q49CzZjJ+QLPojnAAehJmpjpRPeEiCFtP/CX4S  
/gxviaH83GeqPnc/4/P2cvJPQFnEu89Elr7iXB9UQih/ajqFaqxv02LCUP60  
2iJrD+tgTOfbYUpO50Wc0N7ixzQLw92xBCc29EH2bquHmojteKf9Q97cU7Su  
bS4PNeKqdr2odULnN7k1gLqPI9RoNcJDf/E+hkJoqdnrvWIXOpZBVah24fgR  
HXXcX55TbTkbCeZPEBoUkg5Vc9amGhJNdqdDzOBIQwfh1C9UZE3MKh7vwRtj  
E6G1f8O2uWIM5yzfdRFNRT14KbznRfxABXvYLZC00NomrEQR1mfvbMiJbV  
Jv85nMRW4Sak2Rap1XfdkA9E74sp81VmwwBN+qksm/GOZNAbmvDm1BHNaBx5  
xFY/LRBReYdACXqjzajdWSb+mkmeUP74ayB0gmpAfW67lgXkj3gz0NwqpsVA  
SF+gpTeUbRPb0pNjiE+afbgkhh/xF9nQzllr6sTTncC+EbU3AZpe3a71uXlv  
zglENMb1yBMR678ss1Ump//ix//guBX9+c2lwHEaF1LG+6D34+YBZNWexm/B  
mBtYzEuSXIAY/0UE8RT7L2KAJx9Gyrm48zPeKd5EHUrr5NHdrXiBecdpH9mc  
T2uGTh69lrSnwKuWXnE3QDzEoJziQJY4Vo4PoByx2hAiS4tUpnr4HoavWISn  
+A1kossu3V6PteFvPsYxDRgd8BYGC0qNNY9jLr4xUENVdk445bkHtOvgqqzQ  
HHtTgZ2LqprL8RqihmCeNY1Eb+iNt4/Vwltnlqn+JeKgT+TxfkRTdAXS30I1  
wVYIkW+A9Xvh3YXiH9jVSApddsXT7anZq718BrdOvJ75Y25PbC4obeFwpzJr  
0TzPsiDBjZ0ttQU3el0xbz1A2bx/YfW5slcVenKJGqe48WOZmmsx26x52Z5h  
2bzeoy/hq7GSjRiazRs8xhKqdadYLB3kjR1SWfG3+C00hT0EiPxrozlcRfdW  
CRjs6cn/FqtzCLscq5HHrRix97dsQOqiocTj+/B49/geRAwHvpHwPYBvjD/8  
BH3RvH1QVS+wlwVoRtFJVNEbTf6Ulz64i7pF+d2svQP/rT0PaPpMzAd2lsJ  
hdMD9dODSUKuNjgVHb6Bev0MFujbU90VKB7fzmMyvgEyPjv/V0gtFM4JJonP  
X4qCpTdJ6Suj6cdBBFZvmltrF0xBxxxgyhTgUMNfHGLWJ+Sv2RAuxWHf4HD3  
mCuepmmX4RIFDfVLtB/4IOk/UXsCq2Rf8FPtEbrac2m72G+Nkd5hfIOyaCUT  
CmDyv0oLjTh+XwviPs13rmql+u9VqGC6UYfp+TcYxYy1tTjfhkL2dDjFG9jd  
hmzUjrfQcPJ4PxsOB9RHSI0BWYTSxi5eJ6XLj15fJtnLKPVBsitqplT8Pkr5  
/Wncvb63wkQjkytolEeNLvz/odw+JcRvOBLNcAXqanH65BkUKswN1OeeadB6  
x/j2amv1jBd7dESriotCeHr5jp+Xlb44G+VWNj7Nx/FJuC0dPVRHOGFaurDC  
WlbMm3CbapoFCxvExdVphoal1rQ0u7guwAreAUFi/GEN7SexsOQOYRYe9TbZ  
NV/xelWjQ5wXjUHo9wg6TxHm5FspbFQ0LHpdBo6ftnqm4YaLrwnmm1zNUK9h  
uinL1fBxQqBB6wo6fsgNdFgqPhXYkXa8zyndaQPdlC1YnB50WqX7aLXh++ap  
2WTSLjgNjoK54khfJBKiFQZD7YZJ2DaBiK7iPVskfN/iLqDqONBmJSjfBfS9  
KvkKI0NwA529CET0DNTeBXRrIRLrAQJNqHgvqglH2H3yqN6z82UUgSwvsBPL  
Nw+IARZYpAfxTkNwSkdCf3Y+nuEF/bFTh/+qOfRtHjzwpYCKz/TKM/TPHWyG  
Dqzq1rmEBLv46XDmPiNNKE5DVwXpOE2GfDTFFldQBvWuDt6IFfltGxp9MN+S  
nW/1JkoGG0J+ulBs0ORb7MQ/DvFGP6LqSfzi1jnEtuGshzZ3piBR8foSs3+U  
iFg0nFIXYZu6BPPs/T+Qkx37XNCb7KKqC95NMI4IRqw/tw5rkDCmDCerLkP3  
GAdXyhGR3xSWO24cxSpU0T/J/o+JKeb+mGQT7adli1YjWjDIAfNdjsIQIUO+  
T0Rh1Bdffjuq3LhEaBFwyTsfDLUpDvbKaaspy7C466eG5Sni+uQ4kSkWGUX  
72PwyvKDsuNW0XFvRNhzGKm2ZBTZCsrsV2nDsMPb+R5qNCZ7voqwO/kken28  
Sol8tlw8zsalS33MvhirjxRWH0lxxY0rX5VVLh+dulXyjVzHykfvUL6BceV7

3tpd+WxHsHnLsheavCvlfwjaVajO4pUjPo8Bz4T4Fgh44WljslBbZxf1UrZ7  
qPDARAOX0/DuZ/H5SkmeG8pwRvM4sUMCsQOUn6Uqd4pZVCLJpVvjdpwv8Muw  
L6E5iKJXbSxmvapRYUYa3x6VV16mPZKpAQZXSU1hoFdTpbly/nhld+3B1kfE  
YazSA5UmPA7HTgUGcfM1p6VSrbzTlx0GxEa8y8QJPGTx9HGIfdSs0Silxo9b  
z/L8iC34LFFkkMe0aULFjOMFH6bQ5JuFkLLiNdX9w4m+s+hKW9lmn0ufwFq  
qD0RHjbDg+ieTWMgpV60kJGg7L96ytKMLAMduGioNLwHdmYC4K0rC8vFVoH8  
naBbpBH5ZqrBiZjZysnl4g6IG8HipAhlTKK4kG/W4ROFQVp9e2+Syjxab5SL  
fe9mjFBsFhqwKkg9sLPe1vAsvHEedFIDqpaewMw7lpGGJTAwBtCtC04tDckA  
61Y5gvlm8YchjOJ886XaRfz6/RnbEVTdV5YRKU6R+0Ee/cdh3qFatByqrb2C  
rUhr7eLkqFjRumrO1Pox3ptEsJvxWxm4/K+hxsutBwqFBoe4QmBDZKHqhcg1  
DY3K+C73u8jzWeF2vX+PD0moNAsf4d0REU5ulUll4tQQtQp5DDk14ju8cCLC  
+TupYW4qE68MUcOY4xtmShBNlnOwowKLL7KQtMadA9YyZWLF6mifBIDHLNR/  
ECCaAx4ai0A+uYAugdAZcuB3ZYIfx2zU900LNM0x/clQd/4pXZ4buoTnM6KT  
QyTCXiZ+3V++XJtWj89wtCeHm86WQGNW9jSTsfoFjs7y2V3ZdxR6DSXiUnYB  
TbBglEvQoBgRBrPbTpAlZhns7mTQr+/GMiUHmR0xDj1Ng6nlS8Q32byivYzw  
pZelFUxZxhVNYdWoEafadZomQB5cNSa8joon4E4h3rlUlnld1AlwbJucJYGv  
1OLX5yS0D9ED7qVYgtPQzg56MdlRY4PRqC/d4fPMMmSj7FuzVpqrAmPNtzh  
V4Ka4+eDdXYu7pAw6W8MG1tjo1u1puKSpH8QGUqMjjoTloz5XU7zC2cRCb  
dATopjugos4ihjl/w8uAf8TBs99lg6fABnOYtGzCVXp8pTNhoLv4M9AI+nnm  
Hl4mSQFf3y38G/HwJUB9KQg8l7B8arnrbJOF80BLduLqtsv/hY8LbTkEaGpv  
Moe2vEcPftz6UBAVyXZ3Klj6XPsvlFku58FsTaEt6Giu/Qol8tEmHEBveRuD  
EkJbcA0DcAMyCfW7EsZUEAzCh4FPNKENyTjzbzsqAtBjpu1I7cy+LAQwc/qQ  
8CkoNrUz+3l6ugTDAhFeXMGZae0JruapaZjJzFxX4NyoFUNdeO6QLEv8Db40  
gNG296PXQIOF3nrgLymewkzrln8D8tjCm4NjivrUu5ITT1x6o2oUNqG5l1Zm  
5fdxlbkvau9OEw43jGkV6cSj2KXcqhlXn+mSeHdrS8TF0ouli/JuY7m4aA2h  
Y1txGyEPOgnnTi0Xy6SRG/WOu/mvULtFRikTd6yJRdzCluooQqNIUehW8c9R  
6NF7YqGjeS7XwwEqkjsPrIx4EENEx+ZLEXaxVvyJFKdxKjG0kQGsEco52n2  
eMl+V9f6WDogrij4WSMkls1166WDqUapTXCiVDner6A5PN0cFKRfN90RjvHfx  
nXKFIlt/rYhFLGYRdRTxRskiwJ3iVrmNTvHkPazGMXB0rMjlyrU3Bs3qozNW  
H7+Wl5HqH/pH6+Pr/tH6+JQ9xp1Vwl//BM6QLm9S3LKYG5PiMEIOLY83VNgj  
fZ7C3U281rR6Pkrw87hzagzY4XnXKegJ5H6BOYNABwzCWQolg+algXOE1/Eg  
AzphaBxCfhjC1VY0Ow2jO2Fh5OOA3BF5N9AREURvTvdEru6OylC82ezfjUWE  
OVx670C7DsVoHRI+oIEY+EgqHZo1hXdYiyBIQemMHBAWq/hLI6AIDcx9BCiV  
QHYLxomldYid36M9iW6JpCGNX6yVGLGZK5XZXhZ5G0e6pZBdWaTPZoiMK0P3  
xX/kpxQ/Jj+0/hNouWnb6ywPFWY50PjyBISvHPynK8mlgIGdnM8FRqQmdkhN  
vB8Nj3HVeCea/0ID6pUVNuKbnG9XVU1KO/8jLT6qS4tT1cXj+dEE/DGgkKXK  
s46xRysBN6CxTI14Jkp6jMILutNeOqoEat7VKmkGb6xBr4GayexOBmFqtbsT  
HU6x/5vYiGY6tcJRdCqoPm61U9z4FtkTyswhFtPLrWIJdZAw9d+UkDkx+CcA  
vGgafQRHbLxN/u/a2vnW3r7ValX/+sAejfUb9Ws+dMOpTnrft0bFebR6tG49  
qlZlde7ye+Cmsq59Umzbf2wslfCGKzpqg8mQJuUxRZLbh+7RQ/3C9RBJM/  
Cap2iqo9QdoVw0XnNM8lVDtKoAxO8bkoPDsIXJsmnS3VN8obaV2OTbH1Pk0J  
7h6xOsTK0JQ4xaFyPXmzkXvcu10MwcnR4KFQhmTO0xdXkk0VRvzXu0pvq2f4  
64xQQ5ee0GJzWzXmxxQYk1uFi4i4kmgEPQukt6iPZIEmsMllkA6Cv9knB9/g  
TuZHAR+6EyH4/WiwBd5ORC0CesG3J4/Du1NceZRCu1HYGf8Y5Dtu0R9vp4TB  
WPM3xgUGJfsky9kZa9AkZPRBkBNW/x4Yae+VgcixIVG6HH3nf41mf6+A//q  
+nJRJOAAnBFmp14sjlDi3No8a1+n+DBxrEGCeRHnsxmj99rqQ4NDjXRu6u0v  
ajrogNPh2tL5ps4G3znt8s+ldReLHagqi8OA6UNGAFoxLFSgsh0M4cUoltq8  
UiNNswB+WBx8nTqeQsyb7G1C/UKvCW+TxXESoqmdX2ps74FPTYCMY4R8qCSE

lvziCBm9N5QY2m87Ui+qfB+rQocpERZjeZsy4f2XJHQJ/fAoV0ObCnQr7XJD  
3cgYlcZte30VRaBl96ULcnqGDTOfcq0rmCSX6NoY7MZFLpUpAN8a+O6Brwoa  
pRi+6+fb4iLbzcTERI02MVGHlokJ3fIH3gmO24dl4t4LUQbZo6K17AxcnVEY  
6BnwTqN89bPnQch5Uur6KCJwmCB2ykB2KhM3tHRKvkwJpTyAZPSRcKXGVvVC  
lw2QIOepG+0AeuA4ch5uuxo6GwPNat957fJWMis09+TwfHI2qdVsrEH3Hzjl  
qC0F0VJB/3uDdCq1pkrSqRmkk9aUVa4iodQLMKnrQSR95avEaMjb+s3o1rc  
2zYTFRkhtgxsRREGFDfQ7mfUvKAKvXHWGMSktpvjQp0Hiw+h4Yr1mnx1Z6NW  
C1lh1GalCrGjoOp6KAXmtPwBJohZzegASr1XUTPehSAweo8GaelJKikTxxUj  
cj3LMK12ijpcrEEX+llqOFUTE0jzNCCmo0+queWiYfZLM0CCDy9Ub7yp2ko  
Fk99SCTGTbqctvqjd4NoEXqidVugSesQz73BLBHqPV8ubCxncy9/A6rk6Ngh  
sQ7kRWQR7g6YyVznPHsttRqCKmmiCHgo6MfZSPTdFNy0L/oe9O/H9tvLzl4E  
Q60YIz1/EEvFnGYRrPF5PybHy+heRULCBp+tnp0XZVAhBhUiqOPqsCG4SBNC  
yGCoPopdWEsha3GGK5/4INx/YQTnTajDYVq6HrgWRalDbC9iK1mEwbY3SFhl  
ausVz7sVz/sUz/ujz7b6YogdRUzXciNFkr2GRJGxehmIKlz9KOZgl/NWoSN  
iMWtUm1EDlzaF/Ax+MIH0YDa3UT+Ba2kHHh62/kLq0Db2g0/4tjxJH1kB2ll  
I96EZ/apNsXKIVCZ/K/tlpFm12KBjevxDgShFilctBCmclKGVJzmnHNr+oxo  
Ylhzt5x9BUkNL4u0p8qBUphwipIF6xQtTjxjfl5J5UdcMEnb8Hq0PD6s05xT  
lWqaQo1xxezj1xMY/UkZHZW1A1Y1JnZkqBtpGOUxnvxGhq3Ki75IU3XWIrF  
pMbs/34trdKzGgomUbZVYSBAUZKzrTmn1pAzrnygKRxUVIKcjdZ3tlXl3x2L  
YTYHD1N2zfibTRPIlf26dhJlqnktnNiljg4oC5mJhTwn2qd4TRYrJBGyYRX2  
ZsX6+OX7h49YtoRe0CKCYMiNIQLRkjU5XfYOcp/nl90F2WXBj7j9BsqOxAYB  
MWygiGUT91YOcl/kDQj+zmoA3yCBX5TBhSZWGyOIRwolbqqpX6OW14mELcQq  
jRWlqQ6Q8D7ENPUStAz6Waw7gRrU+PweVnthg0kqJDZITsvynsbn2xs+U4eX  
/o07e1Tzpu1I9o1az4hAgxni1MjBoa97v3Jf4OdhZhbM7N1xLLML0czy2LYi  
2uAHrW9O0S5YFHToFwZvZMfNxbxsoEkGHV3NFXE8xuV1A/O/QETNFWqxoJRo  
ICmt58WSye0hNVmZsjkkSUHCaTPx1b+La/ZWTqGTCCXi39k8gqbkY6Tiy7xo  
8FGA5nD2ZqyRVQnCZpKDxNqN0i1SZfw72G6PYDO/M5Zx1R7F3gWVp9Rqqjno  
7Q88sfluAF4MP+LTY2M8Ac1CxxhgSp49Re/pD22YhYAcAlaOjbUhVikwcwUu  
JmpHMM3KjJ4v0u2OyMEAWo41xurDFsmuo05yLxqjoh6OdxQJxdqavcZqNFZh  
Be6bvRHrtmJKcz6t6QoJgtNgd3NzhXyofrdaKIY6Xz0aqUgvDHSocOmDC+yP  
BI5d9MyD6fA9QGkG/LRPqzniKYhHcjEOia17JNA1T2Nxd2Bx7xsT29oINJkL  
pCLcNz2Cd0VRxXYtX+UdcWXzzAE6tDmHvV1oicTR8vT1I6NINxZoA/yImm5p  
qdoS755fOg/has41JXDNeAHa3XIBfbDQ3Jyrh/FrcnOugfPIFEB8LxXnChZm  
duX3wAmrDR2epuFieiY8alNsrthyOF/butLgys7vxZwy+Ca3prSA5mKsXkO2  
5ClcyDdBGXTG9T01aHRWU7hSZToMXPJByn4A/EDXCr+Hvz3aelhXD0+tDa0p  
xzAEVJfDxwCBiX7TKX8LZt3WBKPvjyA4LiGYLyFlx+VgpFeBlgAojupEBMvX  
i0/mcdwHw05h4iKr/qiuA58O4C0wUzzqw3uPtn6Qwl1QmY6CZnu4EzBaj4Ka  
dTiCB2SwYYBUc2ue1do6sZ4RrgU0Vso/T6LBgvQejkA4xplbU/QXiMJ0CDe3  
LoG0EAPv2rY2FVJmwuiED1LS4L+ozWPIPRyRSvii9L/xcOPhH6R7evSHOxlm  
CyZtbH3jw4bW4/D/9db21nNHD7SyFG9KKT8mmhtYjbd6wnpBmoEawGJI9EmV  
f7SV/bXNupQ617T/CnX6GHUNRF3jh+ei7SZT99p/ok5q367U4Uy5C3UtUyXq  
Og+flBr8G9aarcX61m+wvcW/AMyHew83ALUNrW/At1Fqyddax2vdK7Ujtt7e  
1jeiLcf0Z5BrAPUxQVkoV976Sevr2loyRe2DsAfIPYPKk67sPRKx+WaJ2v5T  
2b1LrkBIJudJQuaglpqJTYpotxLrJrTMCObwQosUYTq80Co9Wg4vzFgY2G3F  
85HHI6tMQ1eoTL+CbwS+j3pUphwvzEOZv13PSuaoxXN7Vxctw3hrhdrUjDny  
zj2TL6qQd79/S+6WTN17cAmqYe4xmL8AksntUCRaICUi5y4wAPCrIco9VQGR  
lOHg7LUxjz7mSga8VAHcUwEcbziD1/mQP7ulvP5C5jOClyPYV2mX4T+B+5K0  
Ows60kCSno0TotuqwkQ8rbNyqjCi5qQnM1yDbuv8e9ApjV2cMhdRa2IJJ/Je

mTjllEw7Kz/Qalhtz+6EDPgfKCYauPKdCv+w5PS+rnTIU/+huAllu5oN+mM  
617k6JoS4XzDF3QAjMdC2MvF5zrlKXlBWHszaxFm4DbfP0EloCNSfyOWleav  
t7Dbo4b811DHZYG3VNF13jKIO9hohhNjGbry0cWvEKB1ZXaGMEbx+mJJyQF9  
ObZYui86n/LVfYYc5p0OxaWqGYW3VTCOMucKFZsm4EaWU/Knpa1dn3Zb/Pb3  
fnps8iEalUJBVvhfKrNFyp1iu4ptTKDvpax/1famFTWTnf9EgyYF2+MSOVJ  
pV1Tr2629yPJ4RM2VoqapY4asDH7I8rAKd6niu14unvZxecZNRze8h1VN8ZG  
++T1HJjMlZjLd6La5LkeT22MplMnZ7yesKw4OcRv5HUez0CCXCQ0MRpsEduZ  
9oO7UH+Ah714EsrfiObsJdLBGXEcVRszU2QH0ErK3QZxMASuISA3Jxo5aaOR  
27MhE1boOGcPAJVXztQno+hpCM6UjU5dtoN0XNaV7chaad2Juqxx22tRP06e  
HkJuRvAF9O3umoowq47jJZrR5u9iD3n7ebm3XgMRHLMJdmQ0r8XSWIA6T3Lg  
j4jSl6p78hlviVtDjZ6ncEkO+TPxdsMol+VtQqKS7aKHMVJy3AGLd1jfpQpy  
2fZKEYVZKycYtzFH3uEJc4W8OsSRDgXz15INO1Q8e6qHFx2S6poSTbtqd9yp  
DZSuUF6dScV2wZhCLHpfJPaAsuh1uJtgt0VYxPwXaZvcEqxgByzvczKCZSu6o  
idiWntRARONZzp51gYjW43KKW3iSQ8Th6SW8Zw107yX4Y4Ef8cjV5HsUcjLh  
/aJurswpPsz4VE5hiqbYB1JAfFaRYrbLf/GYZsXeAn8T8kwgkmDccFuEaE/D  
Cnkcq2EyBLcNCLQnVQgOkd0eWJPavsRpO2I7Y0dOd4j6qF0MuVQqsU8Ta2hi  
oUeflWHD0Q7I4O2Pk78NnNdWHJV7wSX85KTrAgack5EI0si2LDPOMO8S+PaO  
LvCj4uABNjARJ0CcV++qewQrupGd60azEAjKoiCQAtChHLSxjZu2jUNIKPJM  
5kZTQg5cg2hy3Va/xKWB50uqh8mvy22WZIRdZiPujPiApvvoR28tqobL2Gu  
oMfaF1lqxhg6Clth7UVBbEMhbKgS5tdOwJ3XEci/4iRyGK0NTsvslsByvrWy  
+/3HEtHGkklpuht/yp381krFWXdTbPhB24Baspd73PQfUPh+BAXeP0ULr5l8  
FP8YYN2mW2ytgK20UuG63FQShw1vECXfvLJhDXnonQID3ytoUKPbiQoPAh5E  
QMWtyyuzd6HMfIvUkth2KJw+VxrVhLzNE4J1aJ4TrMNRamtrcS2eLWm5spdn  
rWICyRVYnaUyrkO/M+J+ly7bddvqTj6zUtHshvl46ieq4upCfLj3jyDS/gii  
00jG1R93Ri6b+tM1l0+NBgzi78//SOp9l03trRCH/OIHUr50+ZRT+Re00alv  
PRuJdN9vNq/ppt8QBk8670NpiVeGK5TTO62knMabhPxof/b5uunPwC2Qml5d  
MhoV1piB5gmss6IVrDAYO+aj8BQOkJ7ayPTUKwqjhnrddhSB9J8Jvm5cS2CS  
H7hYH7I3N1NxY2HddhbyaJzuU3QXg8LTf36gOaYYG9fjYgkqubGh979awLSf  
VMAPqn5CAVP+CwV8oer/qwLeMOOnFHDpTyng1safXsCi/0lBu2foCZcZoGI9  
gsbYwgx2Bwza3kY8OhgRcxuHoVrVICZdMh5mkh1nVrllLyLeW0d2L4elswZnh  
RiWjbxCtellOvag504mKU/8ATq0c4unvY69qh/iZ4IXjEA8pXrUOsVnxqnOI  
dfAKCkImlqk4l6gP1GvZtY3hUuuEnNeW41WLo+zi9XQ/FO7LDWvOH4UqGf9U  
NVTKJk2cWLjJQmlBT0COQpnLb0Sgh+KBxjlgWicYBd8xwu0ZZ2pl2/TvQYUq  
UJmpWjlSyB8VRkuAMof4nZbp7qjDGf8xPmqBv0qNU/X5w+EhyHbJ3LowAFj  
/h6fW/Ngyg2YrwZrnYYCnVOnvKflwpcYy2IOb0FE78cjqmSlumeGjkD3zNC2  
QUOTMCsay1QkKPPYB0n4z+Pz6P9jeTx+uTwymBKazRfvXhBTj4fwFZjDd/E5  
4HV5kEPbaTVLw9dhUZcBpF3MzlzRN4QvxNQX4IPfLaV+WY2GmPI4K7HZFVQJ  
zsygAy1ys4JTDHiGxmKwITPm2nHTwTFXPP066fljKVDfHi+kkQLZtJPG5dJ  
HykTByMxwy7+Mi5Nx1qAHBif5vhAlmYgS5NpF6+LS7Mf01wZn+ZvUhpci/RX  
EIN7ecbu396sTPwMJs6MT7xMSrxVRRmOsYs749L4MM3o+DQTpDSrWZostAlv  
vCk2ZR/C2zFVTnyqBCnVVNw6HB15L8wWx7Ls/FEVrglNnxmb4MzhtYhhZjyG  
3ek/wlV1/stw1UHsjxXWdLTX9A7nVwPc9knYy0risbsY9rY/QhzM1k82w1QP  
HjncWi1YztTc8Q7B6kOh9EoFZgiyw7qpBU44ybF5GwQnwlZ8LfgY9cz7O14  
iW0651EV5Ac6VRV/mx64aK54FBBfVxNhRlk4iTyCxqcn9O97rBnl2/GAgZ3f  
DyP10flWg7hrACJCq+9eaMpu+aYTJ3ZMKtrFVMWrxl6qFa9qu/jdqdgtrNm  
ilcYwd6NvdrFlq+I19Pk4SzoX0MFXWu9hH/B1/3kgR24CezGzQk6H1Rmw1MC  
ZuErYTo6NTLaxQdvZlyGp0STA3u00wLndRXH29N57TqoNbQlUtQf3pcSYDfM  
fl0x2N2FBP5CDXb4nAzW4f+jSv5Vgjj98QnD7Lkkl95ljpfy++n5BeuUiZ/

AZPvi08+s7vkev4ZSv6vuOS1mLw1PnlyXHJkRuqklRliA+8jRJ44RIsR0bF4  
RK9d0Q0dJn4eJR8blzwLk38enzzQXXlzP4qSnxmuTG7C5Cfjk+fFJXerIK1d  
nONkHZ8IE1EK4zkCRbKU+GR4XQM/lasHjnvbyboNpk3nd2PaIPi0B9KUaSX9  
AvUR3K3z1T0lqhf6YuM5XQb3AbxmxMMI54/RI2L504Bvm9xYNE7xJLCWH5D  
eCuy2db4/G6R82OHhgErX6+FPMTNDLFCQXTKK3JrFHnG1gOYaSmvV03hhEo9  
DV9CM1qDBVpUwXy9MBtEXmOBJDaE6VpeVN3CEZhd/CsLT4ZwPWCiHt8vhwML  
WYiFRvGi5IZOmG6QIO6MpTQpU94oh/MG1XGAN0vhU+Rwz3C+COvj6viB0tGP  
1UejrA0CmUM4JJelV8VKgJQOkfNry++O0qsVIDbnx1EaTfI8fozSJxSUPhyD  
55TwVfldSpAdX4L7+nYpQeCLTngJVuqj+i00Mp6K4bnVeNMUrvqBknPDI4gX  
V4L6U0OH1+GaH69aRrFXsNiF0nxxGdO0hdysEhdM1PFixHWOEuFKOV6xuEtk  
6hN6gLj2c/m6An326IHGmpnq+FXyVuXSg3EdLsUbt3W6NU7xnS9Bx126g44t  
tZZR+UvEr6eyFpjODRt88SxOQUx2KWoJ3fBgwKTnviTjN7fWKd7LHoXW8ByV  
g1abS8TxAAmYiwBaxvww5fEaJLyA7AlAxpZTAGXYXIWLt0E0/bNnCCFUhYNF  
OxYLDTAbOfZGoEUPUWIBusMQNa5mPy6d4NIKvgn0FvTjQopi4sKxmZmiRs6g  
AgFI2tPGCtIRjtJWLh6bEr0MInDsDyk+tZ4LKqldedEq+RySG7f9GzEMZEvP  
M4S8+4l6l+2IsDpDWI+EBo6dDbSMlclpXd52uzFr5Tg8WjGZUcE7x/Ti+GPE  
kiemSfVT4pomVrF4if55WateB+zuJCZDoqHGdWgc7sr5kBISIOlPxU7cqLAG  
8GgWQ6yZliMWMxhaHEswZ6/5VazH9mvq8jnZcHRZi9M1Ukn7iUQ4TylqsjPb  
da920hbAG5L/dy0UvGaCDis+27RykO1kUCJM4LNyvvlyZEjbPFZZunBAM00E0  
pZO/WdKyslsD7etkDWxh9SQOZ/TTiniHQ6r/KbmRiH+JNR1ZSmomuWlenio3  
jStfnCEqaw35AF3uxfMB3sot9YxXv8DJIPUMhyQXfh1FJ174lsr8mxhgoQJw  
0ISZmyHfAxAf1IZJZk3zd/BIfal/QrAUGHRqRnCzkgXuBLLuITMSucLZ+OQ/  
gS6hcQnJxubcqNNdekBI/WUXkqK7HcZ1m6GQ28mhMnKxUzx1nJYZUHqAaFqD  
Y1ztZg9TxE3ygFhG3Zo8tDjFni/KJxANXTVnoYgdexZxKcHB567vfmWHM57  
UxVCyrj+N5d0y3CMyFnHGvsAbpmkW3RsmWTUDqb0id0uaZTxF9Z1v54RuKih  
w+yMjH+WtrPdFLio9SbHQi7GkbeCyDuiGK4VXQ1nIERpifjEsa6UGqt7oZzH  
DVlyalMivvnCf6zAU8ZtjSgioBJ3r1M0q8kZX4nGGvTuH19vT8bqrbeSGiqU  
d5VUbx2v/ki9dbB6627tFOvNhrWEyrxx2yEH4xbl0DKX96xTnu3JDOC81sjc  
48fV5gKsTWW/39IJhJrZbjFyu3IJSDr/XvMJlzk/DYZAg12soSkQGkOIM4dG  
Ik7xNAO45L6NwAkzW3dbnU69yHM1/wCwJn8+fu32n+Q830QHEVgHNNM2KxPn  
2OeEAE5a/l3HODOzBZftLCmVHSwz1j1p9vLxQdkTy8ely51v8rhCnvbP/Df  
UrqGubcwOy+wJ8vuEGfMkkCNNfdD/Bn0Rm+sroXHwD1FnMfoEqYV4pwq9RSJ  
HrxSQ4VyXVcu9vyEDVugCSnWLFbTtM5QJn79CIutiH1tg5gmzDbY3QaHuGui  
G41nG3Ch7AhNlfWIzcKwlytPX0GVVWS5++AA9KPZMjesHMDltzp5WhKdRzVc  
EVZ+TSnJvtTTmwE3+9A7HgjvvcDz8qK4+dL2YRLKKRsCjMfd83Efd0q1NwiY  
SeugaT3MD8Yz8QoQHgahVHa69b+h2L9LsNUHort3+pq9cgDuBbqZr6W50vbd  
74fQqTSe8b0Sp/8Emmtefkn/nWD3SwfuweKdZJqCTjIH1J9tpWvLHgdofgHK  
CDEos+l1BrYysSEYf/Mys8MMTKljD4G70jhvOI+K6VzxGES6PMRk20tFdQWL  
rL1Am8Q1CFwFRntj4NvVtUXWPLqEU4X3HU0fvVcYi+D+pvkGXA2kTtOc5QpM  
5lauJsf/wkJtzRFPf1wtoK0vOiQcnF+9urY0L6+2KG+6MAjiB8THN+XI5akJ  
CAHy9bSTPI+CQB8DCDI/TxPMewRA5k/vbAg0LXYZX25w5SQuDyMuYeyyVLrW  
iO5LYJnmkWmfhRzOA4NU4Kqa1c055kb65IEAEsRlNyL830rcIV9Cl/iekcov  
2bTm6snQA+1a1bal/yLecuK9GacZKOU9KfI1NG09tXgsRqzSyupkYDXeWnpW  
Q16gGnl0gtDZyC9+DLvfs2xJkwEaX36DrAJa214H4Bzo+8ZqowbPr+IFH6G8  
pdNr86ypeJ390jy8kgiNQex470b1b5Hl+X210KD9khCjvm09Kgx5W1eDnN0K  
dcJrsckPqeMav70HXZ9jRbqBCdpK4tOgg/JcVKIWDJB8Kru54DyLVCGOtLmR  
Q6ALpImIAyORmKPwwjSHwsIn4nsEa1NiQyvnmei/dQzOLaSghjGBbG5VButo  
9IHBVEkFGkgBfkxs5w/iHlwJaqQirtWKT/aPROxi+N/URyibM5RNolcnNoc6



I+LHT0Ui4sm/wpP+BYI0YTNC+D7RyNVsXLdETU1y3ritueGYjhGEhiBbk5Ct  
a056zG6ujMo4CF4Sy6SaxAak5isXv2QL675GbXwLPtumV19Sid/LEwxf3eNY  
48aaT1REQJE1FZe4QTZ++duoeG9mupU1lp1QmOkQxVbJqMpY/SdqdlqhfDvf  
PEQSry2MY89FH+SwHH2HpOvwMWFpyqv5p4BB+M/ieQAvSVLywBwVai6LU+kw  
clqgl8Fb1QRcx7IAYPfiPMUwieBC8619hLxHKuxYOZ4RE7EveKwTMR/PQJbY  
XsKPQnasZegtDL3BVt8JyELwzQHkIr8oaSfHOWWm9jL+Bly7YhHbU1AoU21/  
52jUIJz1wkgX6ZPbi3zIVz8EUbvIFwFux3T08pgmmqB5PNdN5KBjem5qX8CP  
wIKfjReAXyQQgaNaWPnbb8iusl7y4hkyZkfvO66qrcX2ah8o4F5LkXWUnXGn  
l1ICupm+XUfnAbunquYOFORYSI9R0i2gvOtvOw9cycRKGP3pYJfbUIBzLgkg  
fh+qHuM0ccSOT2BL+kAoJHkmNXaxmX83jjWX2M9I9+EVFuEghLqI4nKBAWq5  
F6lr8dyZruwphcbqb5HvxpKSyVyFjyQlgsPLdwJ7Co3bXnNNDWtzXcEyLjy/  
wU6ZBOoLXYGsqU6F7paUQx4h0jTFzR2viKEej56Do/p+Ilm0GFa1ctYvQ3r  
HwTaIrxNaE37DYG03FWpxuq3KNhiJOcq7UOIx1goOY0xVh+iRzU+pmLLpkEm  
dA25oto0OsbbJHdm6YVpMDRahRLDXGhCLZI3ywD1sgEZ7Cgn38VQYhAKAVTv  
mGsXZmkdQgnMRqeByP7zPhQ+p0j4pJMxsTDNAFjjuaLtgW4icJ7YXtk1FPcO  
23kp1CEOf5y0IXYn6HImYzbZJex3NXypp6EZvYU63L3tc0XLFun0tOdavhCL  
/FF8kU1axs6AAy8S9ICC2CMHsMK7tnhN/8448V0kie9LTbJk/UuSX6jYGGv6  
ogxDtzjSzObs4KglO8/J00Majo3VX8qcvRhMwR8dMJGx86dCcZMJYSlySeQ9  
QdreJmPVWrQhVXDxpm64rZVvCSmmc/oSwmHF8zsC885mLxGmaO3i795mpyrF  
rhhOlfGPhOJ3GIBvtAMoKNUU1mJXVxoYaoxvJJxq0wY1h35v76kAp1Ux+Ws  
HFTPciHullcGOi60kVSPgx5D9ky9J1GYm1dz0Hsavlfy7whqk+0MPz9eKljV  
jL17U1Msnwmzalc+9s9AZ1W44jX7cg0qzEKTa8TUQpeuinNNrOJWal0j4Slb  
1wJiZkWC60n878peXui9pXtl9QGhe2WVnwcRvC+eltRHgClqr+0MVU+Ur9rv  
wCoLogWdOViAu55pwQl8CJQeLMDatAQLUKpZgwVmV3D5TLrjVuiDmLA6RpPO  
jRId0E1AvQ2PFFkbaUjFInggDlyKbnibzC7pzlqlvIRc9W5yZWMXHKOEKROg  
5zvGCDOy5uLkZxKd1kpvjIM3OEnJtO0NoWE5BtB7wzF0Zp+W3GCXJgkoeaK  
5+nAf7p0Aa95AxC6J57kG9koxG5EgR6Fd0ZqmR16uNTK2ZuqrRqsENRe09I9  
I74dVIRtQQUNk4PPQ3Q1r7arMfW+/y6+dZfFh3shulCdc9Y7iJRjPjcM9ZzP  
m8JyeYI0j0GfqMsCkzjPoF04zeOPQcnddgXYL6JgM7CyOE5LQ6kGH+v5/RuQ  
FV9A7SABILHhTFMQOux+HAd8/EtYkY/gTyn8iH0Yskuux5bsORdTRytXBqcY  
yukRhGp6mbDxKcCFy21zee0DKJf7ZEWXJwyOuMIVkdWDE7MzwSmmsx9CU0oE  
2flj9wMNLfjg9xAzvfF53T55G7Z4udX3r/T82gKD6D3GgGHb+FDEbEMvhX  
XAbHfvtTMzDHZ7Djt3IGHszg9YvRDOrjMllyUzPw47VBXQoRzaNjE+Thulwe  
n276qXmUXpLHjk3RcmAe6lge16iVeSz+yXnMuySPCdE8Tm+EPB67EM2DIH9I  
Ki1uwMQU79rBSQVNBtEOybjucRWz+sQD2ZJNQi8Y/q96k8ZP5ucKe5ULOhkM  
r4HGUBgahKGoLeM4Bj3YAnMXFDt9SezYHfwxlGVutEBjArvNcQUKaqq4VJBB  
ckHqN8oFWY0FeZcM7U2uguBt2kCj5OfPFYgkLF+Lub/OGolcwVCuSAbkvDgu  
51G4qleCH3PekSrdAsR4Tk/ZD5WzL4xmz2H2zvNSPXp/2V024n0/NRttfCnf  
uU/OZgm8iV//wErZxTA3AMPRYmaduwh6F1Axcg0S4MgO572TFI8MTzSATM7j3  
B7kcieLa8l+Yn5669/Jmr3QuvwJybNaXu7UgGx/fokJ1A4ipiyeGlbacERPo  
GO3N5HcAYh79tSgkbQeZvJts9c2JKOSZjrlYdK9n7pWpXwxP4v5zUW7exNjN  
A0Mj6Eyy0uJJY9O+7EBHxJPGt2AOL0FAe1++A5/RsKc9iR+FaJ+Jp8Ej4/ZO  
JLxGhvcIlIzmzklytb4UlgIbCk/iDXJi2bK2PR55PxYvLyluVgwBivFqSGy8  
4tHfqQLBoQ55LBoPQxZAahEyA8YEfnA85NYopllPg3in5O9Wzy4BaYT8zuBZ  
nZxObxKpMXgqp1FlhMobJ834YDgbJhWU7v0x2/IHMKfSB3D+2yEVBXCx5oq/  
5EPHjxMKlq8NNGlxlw7euWXa6eOBxG7mtp8yF4LJTOy3B58L48u07y/LH  
8xuFWSAmdzOKC/iXEMv8eOjHJOgEmv/WM1BolwRdHA+6goHyx7ESntX8qOM  
PqLS+PkP4lwy7ulHwbMV9QnqhfSkmcNjFxelcWt/JWvggShfNBoQ8qE/ET

KFhvF5crg13bE7jw7aP4TIgtE8uVUYE9etcs72ckFHBtUYgJBzzv+DBRmEYU  
mu1iehyFGHXhAYwqsouqS6JEioL54+cXu0a9A1E6HCft4t5LIndgZCIFbr0k  
8hmMnEeR9ykjxSkhEDjNXWYg/hM4KZWXOU3IUM0+XFDDhcvoMUdcDI28HQQA  
fpSX1kZoPeKjpVbz0fnWdLGJtGpt5G227ouA8tonwJiMu/79wRjRmitfeB5R  
NxzX+pvxAdKmHRY/YC5T01E7Di41ZAbzDBI4gloVLDVYvb0CF81el+ZkOO83  
6CYmaGyffRSy/2DYqAsq0wcDM+AXgXO9i8Pa32CGYUNu2BwErS2OhA+AWcTP  
EjguV2gZ8WbgXKQCpsCVmcFEmBDpjRsG44b1cH7rw8COeDaCr35YZsz36dlZ  
EzkwukcZ4tkV1gtXgdfijB18dBbGbSisnDzJ1pRj3JSRWE0xJiJNqgbrApq  
BeOuTqEWK8dRzpsBrXjTabJJyMAIahgLXLyJjrmEmN8P/VPMYRm6as5UXmfc  
9rZrmvA61O9UASpRWGqwCkWGTHsZpNiMwD1P0147aAA5b1UcYGtE2P7K+Sit  
SNUhBZxXJ35wkXZrYO4eXhbxGEQDSZxi6Man5fss2SSVaAYthovA1/uDzGKS  
PQtufQ/hcMEadxQNbrRbSaW6MDjF1axSZHxMftmO+JvSNJTC/PfEa95wqw+K  
VhVe+zut4bgaMjIEe4p4SjQAj+h2Cb0eB3u61WK2tE9yXI/xmo92IExudXMC  
CktxllUdQHKzFBexjJz2U5u1wMc8BsmQeaR/KlpmxOw7QE9u49LK0xyBb7Q  
u9Wu5ltiM9oDCF9D6Czvpewh2XmahA1Xbxl7Nsn+ym63Dseq/afwNsmycUg  
nnMrH1FfJvwQ59tx1+KdahM6d3RfGziumfvdU8JIC3bRd2mVxWvb5dmsvoyX  
Q0rajZtDCu/Oj+QuntOvwDgAJPuj755ya1D/wamYj8d4NhUjJ5jGGuQoXPkB  
1YQ8clr91EydxYVbzAZmO0CfIDCLppgm6ejpyD2ThaqrVYc2f9bOQRBRw2  
TOBixFjzBEfeUf9jnlR8qV54Pql2dakcCOGXbGatQampNmWSaCkIb/mEVqmF  
fL0jt1OzUhH4XCpBRB0rgTB2P2TNwg61J7BXtPq9n8gti/TZl8pcguJGGKtk  
gY778vwusphoYYOsRcoi/ZIsJORlkrJxhKo1HasVMdjFv1zFhI60Hy6WsJx+  
+DJYAOYaBtLaFcQggShPIjUykaOPrRr4T5jZXAeXDnlcrbLHHLZ65u6quCwj  
h0GL6oaPoTDop5ucFD5A7GLHhQwro6k9SeKhJhBjjURMzJc99b88q5Zd9in5  
43QwMQAcAqq2OxLp04rEwQAgjFxmVR1M9Foj79r5jC1QAZml8HMMaBaf/lrk  
csxbT+TdkdsYlo4u9nJz09xqIRGK+06qtlphQzz7N8t4ahHPzQwPAWKDkbu2  
BUz1Q7QLAudVA+oX5UpyBulv3BcZdgFA8T0yzlSCYZiZftN6aal3BbIPiT/Q  
uo2BibIQAK4yI5KCD4GJefiKmuingGqCxtvnWewgnp4RHca040Vurxm4SAq+  
PXECO0ynStAHU5apNCZjDbphIXBU9JVwG2u+iYWuGUh9L9JnFLWM9snVKmLc  
axleKYI3MEHxnAVBP4BcZLgEBvcEvvJaGHP5Dn5wn4FjgU964EcsIs2EXb4T  
0SFOTAUFvIWmroecVXlglqbjPMXCWEwb+EqbPRZDVvUWEvB2vcj+aNDKk1Jy  
ysq+JjnSJ4OVoz0h0ucY0Nmsl2TwYd4mIFes7xLmO3s+Xj5ac6QM1Bsp9x7M  
cguLfl7I0QXOq73jhZQKLOxejxFvhSOGLHFGDrTryXodgtCYBYLEcTgtrfem  
RnHIABh5KwdDuAhYvSk1J709ytEvgQ4THMFsNN6hCHT6ImFQ207WnPSYnqB8  
6z2JmN9+QWRun7AlkWGZvVixfv78n/hJu2LQIO7q9AJuyLQCflfhZ/vyXBZ7  
bPJzSeWp/rLbJtNr7n25b+4rmuhyDZry5r59EyUUucfvrp4cj1UvpR+aO724  
ZE7xDEc0Zsbtnl8td93yy19ZxowZLYWNHjNmBntK4FB4Isf3kr7/08/m7P8E  
8fPn58/Pn//Nj9y/Ly8LmCTAfm+xjJZkgRo35OIJkr7/04/qPwH8/Pn58/Pn  
f/Uj9+/Ly4LZ06dJYdOmz/5ZL/j58/Pn/9KP3L+7yoJpJdeP6wo77vqSadz/  
0sf6s2Lw8+fnz/+vH7l/p3HDQdc3wX8DhV8BT8r3SCRySVoLflValSr3XwC4  
nTPV/4tNF4ZcJnzoZcKv7Ca8fr/K1ArfU/DVH1CZIPIGNAkcLnyopG9Eo+WM  
9Sqt6jpXc1pTqnRnQ592buW03Hk05FDrx7cBR3pNroovkQOd5QwDNdsOyJJ  
XJL0bIRcjkSuWSO6qFqiVhbeXZA3zWWe5++587RE+9+9MKh1WuOeValHOy7  
8rY9OzzvP+dasWutefjY5uWDD1xzx29ksfeflO/b5dqDr14W9aEVe68yZnv  
3fROEv/0N4dd127Y+qsTW9Yu2W2a/8tXPs/6RVvqFbfcV3thkXbKJwv/df2b  
C2Y4Xp3vfOgvN//l7KM3Xb30gRv3fxme97I7VJ7ySdA5ZNaGsvLfbSod2bKI  
ZPy+p+Ze99iLjrfHNtoThUNzGh88UdyvWFd89VbL7KxnJhVtHr9o1j9vXjvT  
qH1mxqTM/YVf7/uh4LMPry04e1N5fu/xwelZ3n/IVepOT+v5aea0q5L4qQPu  
/NOUOb0+y53wxfDc29vck2t6/X3S9fPPTcyqzbxjqyNE3bt/DBn6Ozrcp46

6h//S/eh7PDJzOxf3FKTZav/6lbF2gk3zM/43bhnh/8w9r1zN48VHtk1xtNj  
2JiynA22zsvR885vGj0uJx91784e/z1byX/ZdTtywaMWrLq3usmDdBcd1f5  
XdfeetU3l+9Y5x557o7PMqs/uiVz8/6PRuybtGjEa8OOXZPp/8U1e4o+v9pZ  
fdvV/7zy24zdw+/OWBbUZLxYcO9Vmx0v2pg89PDV/jGDd9e0zQs4+3yYeeW  
fGldeUOI9fv83tZ37nv2ysqeU6781a7DQ3v8YcXQ757tOfSfH/xlyFe2wiFT  
t35u+dXUdRbjd8Mtuu0tg/s8fNvgPtXGwZ9XvjTozuqbBj2zSTVo/ZPPDuy1  
be7Asr0X0n/93tPpv/qwJH3VES799TeeG/DQ1gUDBtyTMuAPY3b2X37ojv4n  
Fgztf1vLu1eU9w5dMXDC5Ctsud+n9Ru4NW32/l+m3VKenvbF8+/2u+u9+/pt  
e2Nmv1mhhH6fmBr7jI3g69u5dFjfbtLFPon/3tHneP81fVxDJ/VZ/nHE/OW8  
18z/DNSY9yyeYe75VYp5w9Vv985N3dJ79JOLei87Orx38s6veg2ctq1Xo9vX  
y2Kb2WvR78y9nnvso9TJk/6aOnvVqtQ+hXmp7z+Xmvr5sx+Z1t3wnMngXGPa  
r5ltGjl5oKkm4SvjpHm7jK+N3mT0P/BL48l7xhl9X/Qwvzvz0Z6m6S/2NI9Z  
37Poifk9pwuje95/St9z31sfpYSu2pbymzP3pvTL+XXKdacnpyy2XJFy485v  
Dfv27TMsm/m0ITJ2rWHcvQsMrY5sw7NVfQzL+36brOrzVrL17q3Jz+eFku9a  
wSfP1xUkjsz3LFmcrUsU3+W5OqzJ0m37k9JlpJ1Sc/c8+ukjZ2FSQfevyZp  
iTEIKf/3X/dYveZgj4sv/bPHkdwTfPfb1vRoctzS4+Q703v88Zlrep9w9hD  
O+17/fGL7+v/mtSg9//yaX0g8V79u9979l+NnK/XPTdNf8PKEfpanrr//H+  
+cTF3k8Tf1/6ZuKjq15O/MRPpyR+UBNM/O0dKxJVv1uQuFRbmNjvudGJMx8a  
mDhrh6RH3w64cTOjxKG/+6NhF+/sC1Bo3oqYY6wMeGJ4jUJc2e6E3auKU/I  
FfMSsokJE3SLLQnJS3smbN16QWcf0q5bsPewbuJTLbqb/r5Nd+WpP+t0ix/S  
LePW6Q7t9+r+sv9Xul9EynSe+fm6eV+M09X+4SpdVXWabvuDPXR1B3/Qdow/  
oT3/5IHtNOEtrXN5g/aVtf/Qfrv9T9rQwM3a5KdD2kj5Gu131y3Teq/9pdZc  
4tQufnSG9kvDRG3+E6O0+pus2j3j0rS9bzBohZs47Z7HT2tu7tGmabv/qCY5  
96BmUUqzpvpr8dk1a0t81u7L+rElb/3tNy+mNmhX+dZp/ZVZoZp+5U/PG0V9r  
Pvx4geZ6XanmN3kzNRMfz9UUp92gmb11pEa82ar59/ABmhcmvTSTUnporsng  
NFctOKsW/x/23ju+qeqPH/7ctKyyyt5wC5RZShejZbV0QOIKmxYKFEqapG1o  
moQkXUCbgqBMQRQCQKVMQAQRQVFQGeJAEBG+IgiooMhSQWUJoz/vcm6SZBXx+  
zx/P8xheb+69n/M5+3M+53NmX7sp6dj0imTOkvOSr3uflhy4/Jnk/vZDkqEv  
7JekzNsj+XbNNsmmjdKIHVWS85MWCJ59/h8yRdpz0pOXq+QTF9Vllkn10tu  
D1BLgnrmSPx7j5UsGpYuiTAISb7fEydJqxMpSZwULI+PURCUwk8W27SAad  
6CDZtLSVZISuieSv0fUlk0fWkqxUcpKuMx5w1/fc5fb+cYvLjL/Grdj2A5fC  
f8fBfbwJ+3/FTfw2+PchQXHuJqyQ9xz/ge4PrXe4S7/uYdT/Pk6N7/Ga1xY  
x1e4wKR1XOqzqzj58s4TcfFXJOZz3ORd2dznxhmcvP+ruSyl0zl2kSUcit/  
MXLvbNFxMIMBF5WQx8kDFdz8dtncxpZjuekdRnHeITKujjSF05UlcE13DOPO  
3ojmlveP5Po/P5BbcrM/t3B0H67uF8HcleRAzut/PbiYwq7cvLqduf1v8Nxe  
VTtO6deaW3+IOTfqzSZc7nxf7i1tfa7HaB/u1cRaXNN4b25kMsfJsv6h3wwP  
qNWiv+j1fXdp1c+/0VG/29Qi5wYVb71Gn96/SiT7kR7uvkxbW1+k32efp4N0  
jh5UnKUF3l9T7gunqMD/JM0+eJxey/mM9tf9hLa8e5SyDIfo94f0bHfD9LY  
99+n3AX76UzuO7QyZi+t6/YWfdV4D3X22k0V916nE3e3k89fr8F22Eo3679K  
xX6v0LqljZQ9ej2tLV9LaZvXUO7Xq+hzn5VUErOc0p9ZRiOPLiGN74s0e/wi  
Wr1rla2os4Am5c6nZh/PpZLAOTR7+SwaXOc5mlU+k8b88Qy9YpxO2XcrqXSK  
mX6sUUHLX5xKz3adQuvfL6PvRpdS8L1imr+qiK5Gmyj0loFUayaRIVVpybV1  
dPvDQhoxTUOy6AKiOhMp7st8avNyHpl0uRQXraLZrZUudDeHwk7JafaeCdRI  
eTZJpo2nJppxIDImi7YnjCX/yDG0rd9oigjJpKO9R1F80EjaG5pBPhHpFB4t  
owEpaVRrfCot00np0jMpdGFFMj27J4lOnkikt28IUFCjBOrbZwR9MDaePp4x  
nOJ2DqOQC3H0blM4GhAVS/HFMbR1ezSNvDqUhncaSmXyKLq0LpKm/DCEIrsP  
oe76wRS8bxCleg+iZ1IH0gdrB1CN3yloPjaCZq0lp3d+7U/fjuhPVzb1o68k  
/ehleV+K/rAPvdO5Dz2aFUb1boXStyNDaeLBENrVM4S2vRRMGbWCaUtJEK37

uTdfJotN2i8DKT w+kJZ+0lsqB/Si398KoF9CA0ixuyeNDOIjH7zRg9b07UG/  
vNOd1kV2p/ePdqPB0m7U5puuJFN1pUu/dqEPzF3oVoMupH7Zn7oH+1PAoc6k  
zexM1290og0zOtHzbTvR1jc70u8pHSn3F1iMs/zofX8/WnmlpyVKnI6twdOX  
mztQg4QONPZWe9rzYntqMaA9VV5uRzfmtKMxYe3oyIW2FDCnLc3p25bOf9+G  
Oi5qQ6Oi2IDpr61pxvrWVJLempJrtaba77aidTpYtP6tKP9cS3phUUtaMKII  
TfBqSZL3WpChpAVtD2IBb9xsTubXmIMjdXNSdW1OZVeaUelrزهcbjPq1K0Z  
db7WIL7Z1pRi9E0pO6wp9bjXBHLXhI7MaElvJjShOk2aUKdzjenyhsY0tLAX  
RffDO9eY2n3eiH5/qRHJVY0oL6QRbNRGFHzcl35b5UvRGI/qNNCXFtbzpVnn  
G5LP6w2p6bSGtEnWkN7t0pAy7jegScCbUP0NDah7aQP6MKkBne3UgPLv1yfD  
yfp059X6dL2yPo0ZXZ8GhtSnhXXr08gf69G8A/UoaEU9GlpUjw5K69GWgHr0  
sHY92vtjXfrmw7qkWFuXUivq0oasupQ5oC5pW9eiH+750Dv/86Gb+3yocoUP  
FU7xoTezfChzsA/JeB/aLPGh1B/rUNrHdWjza3VluqAOJRnr0MpRdWjAwDrU  
w68OTaxZh/78pTZ9ebi23X+7NhWuqU0BM2tTmKY2zZTVpg4DYGV3qk3d6tam  
pb/Xovhva1Hk4Vo0ZUct+mtZLdo7DSioRfcyatHkyFoU0bMW9W9ei4xcLbp+  
vSatPVuTXjhUk97dWZP41TXpwOyatLS4Jm1S1KTr0po0cXBNah9Qk2q3rkl  
ateksj9g4f9Yg945VYM2f1iDDu+qQc3X1aBIC2vQ8MoaaE81KHxCDSqT1qAr  
kTVoWnANiu9YgwY1qUHjvWvQ1rve1PGqNx06600LP/Gmmfu9aeMOB7q+1pvG  
Lvam32d6065Sb1pW4E0bxnvT6VRvCoj1pi39vWIEgDf58t50r4k31aztTX0e  
etGs21708AcvWvw/L0o47kWdP/Kidnu9qN92L5q03os+WeZF0fO96Nx0L3qh  
1ItUWi8apfSi3DHWL/Wib+O8aOggLzoU6kXyHI7Uxs+LbrXwogsNvOinGI5U  
728JbjgjoFw/SKjJ9xJa842Eor6U0MNjEjrxgYTe3SehA7sk9M0WCdVdL6H0  
FRLas0hC3edK6M1nJDRqqoQaFEnoXKGE9udK6I1sCb2fKaELqZDaBAmNjgH/  
IAI16iehTUESiughocudJLS6nYQmtpBQfCPQ6kpoYA0JpT7iqPgeR9t/5+ju  
DY6SfuLorcscBZ3naN8ZjmRfvcT3Z6Ad5ajiQ45GvsfRoL0chb7BUf8dHCVs  
4ahwl0erX+bo3AqOui7laNoLHP00j6NxsZj67hmOtGaO6k7haE8xRxMNHPS  
cvRQzdEZFUFvyznaPY6jXaM52p/B0ZepHN1J4qjjCI7GxHG0ZihHNwZzFDeA  
o6390GoVxtGill6a9eJoQ3eOBnTh6HxHjmZ14GhwW6S1JUeHm3G0rDFHxoYc  
jarHUWwdjgbWBK8XR9EYJ6b/TaS9T7TwT6J37xDd/JWo+y0izXWit38m8kE3  
rPqB6ONLRChfEW38lqj9N0RrzhB1OU301pdEiSelrn1OtOBTtoohjRNePEG06  
BH8fEgUcxNj0PaLP3gVtH9HMtxH2m0SZbxCN2EUU/TpR1Hai2NelPfulsjcT  
FW1CejYQ7VpHdOZlJlnXEIwTlpq4AmG8RHRIKcJdQlSymOjIC0RtFsLP80Rf  
zSPqN5fo5dlE9WYRIT9L9PsMosJnkKZpRlpKoj8riJ4pJ2oylejVyUSRZUTn  
S4gqijHeLyL61EhUaiDqNgI0HdESLvfqIzGvBuFPJFqpRr7yiULzMBbPJfpG  
SbRbQfR8DuKRlW8TiPpmE3UYT1R3HNH9sUQ3xhBdHk10LpPo61FEp0ciXxn4  
TgddBvc08KWiiwfaSomCU4jik4mUSUTTEonWJRB9NlLop3iM7YHw4US5w4he  
jCM6HEt0L4aoN5AXTbR+KNGFKKJ2wPhlfa8hujoY7kdZIPAPRN4BxQCIPRFE  
tYHx4ajH/sgjoOIhdKwvZACY0wdpCyNKA/aFEvkBc0NQhsEoA+CrlNQbsLc3  
6gNYF0jUCijUC+UPzAogqgnM7lmyAp7rAXkCFnQnagas7gYZAnZ2JRolHOtC  
NAq46o86AHyANZ0hd8DHnSAbwF8diV4AAoCP0Q2rAC9gPQ9ZAn7ogHiAHsAX  
7SEXQBvgo3blG9AcONgW70Ar4Egb8AD+wOnWRM8C4cD1VkrRgQygLvBBS5Qf  
Eaxca4F2AGQDrYGvm6MugFTAF/iiGfIIlSHGwFdNiZYBY4EOwA9NiLYCeqAf  
8Kgx0VFgITAGYGcObjUiegd4FpABPHDTI2g/MBcYC/QEHjQk+hxYA0wCooEW  
wLUGRAeAxYAaGAw0A36pj7IAVgAGIAHoDPxTDzIJ7K7HdroT5QMxAA88rEv0  
P+At4EXAAEiB3kAD4KYP0XFgB7AA0AOpQCjQDPirDmQdeB9YB8wE1EASEAK0  
AP5GN3sZ+BjYASwBpgIKYAQQArQGJMAvtVCmwHvAK8BCoAxQAsIaf6AT0AC4  
XxPdKXASeA9gl6AsBaYDomAcMALoB/gDTQAOUl1u+ALwObAfeA1YCcwBjtdg  
txyhroARwAAgAGg1AceecM/cBk4BRwG3ga2AKuA54FpgAnIA8YASQD7M3hh  
QFegDdAQ8AL+8ol8AuyCvNMAu7GFHW7dA2wB1gDs72zMBsyAyYvtPSbYi0Qj

gSQgGmC3RgYBXYF2QFOgLsD+Lt49CdGvwE/AReAM8AXA/uDW+wC7RXoHsBl4  
GVgGLATYX8CYBpQBBqAAYHedjANGAikAO+ozFBgAhAGBQFfAD2AXQ7BDUQ2B  
OoAX8DcHHQP8CrATV+yG14sAO714GjgBfAqw+28PAuwa3bcA9ocp2VGwzcb6  
YDWwHHgRWADMBZ4FpgPIQBIBLAr/9jFgPmAepgAZAGZQDogBdh+z+FALBAF  
sD9VEQH0BUKA3gD7WYRsjzD7I+J+QHugDdACYLuB2Z0RDYc6ANuqXANg56XY  
TPVD4B7wB/A7cBtgN0v8AvwEXAG+By4CF4BzwP+Ar4GvgJMAO6GMbpjYqcmP  
SdiLTB8BHwAHAHZuF90w7QXeAvYAu4GdwA5gG7AVeBV4BdglrAfWAeiGiR0y  
YTc3LgfQDdNS4EVgEfACsACYD6AbpjkaumF6jsQfm4fedPeRefnXj8zfrH9k  
Vo95ZI79+x+zbu4/5ive/5i3qv82v7fvobnd3QfmT9s8MB/tdd/cuOc989Ym  
f5kXXf3D/PErd81JqXfMHa/+Zo7L/9W876tb5qkBN80LddfNd1ZfM295+yfz  
jv1XzDW3/2B+fdZl89aUi+Y/uQvmZS+fM8/t9j/zyVvfmzUPT5mzhp00ry0/  
bg5/+VNz920fm7UbD5vrzvrQ/M/IA+b4RvvNN97aa/552JvmlYd2mW/13GG+  
V7HVPp69V8wdrq43D3q4xvz2wxXmBT8tNR8+sMg8dvrzZmnQHPOmYzPNY5On  
mY3vTzXfbVq/myC0dxgsdb85k61+YN9SnPYjmxzg+fHmKWjM8wPGkrNvrtH  
mBcMiTVP3jvEflJthHmpJsz88eZA88Tj3cxTL3Y0Pzrf1nznSHNz1kpfC/+x  
PubZnb3Nqav/rIjQ4c+K2Pm3K4qu/FzRvuf3FTFjv634sfh0hXfF8Yr1+qMV  
B5MPVmS33Fdh/nxXRWft1orE++srHkxaWRF0enHFzU7zKvqMn1FRa8bUCuUS  
U0XKIk3FscnKii+TsyO0Ddlrlu9LqBgjja7Y+WVExerIkAq/Fd0rhnhzHV/zV  
sGVFUkDDiiFhNSTOdv273KvWnflzJ6+Vp8y6VK7pcba8997j5SuCD5e/vvTd  
ct3VXeXfdnq1/M+ENeUfZr9YPjh7Trl2RGV5ml9x+Y3vC8ojF8nLEwNGITfd  
nVi+vNPQ8vOV/covHQso3/yPX3llhxb103vWA50rn1zrj6ldz1ybunbRd1Ov  
hn81IT7/eOq1hPembnlr19TB9V+Zui1lxdTfy5+f2vyl6VObryme+ueCiVP3  
FY6fmt0vbeq167FTxz0PnVfm15TuSX81H73m0zNSqg11Tjr/pSKXTemVBy5  
OKXk6Kkp6j1HpmTO3zclNm3bIBCv16d0XPvClBbdZ0xpvKZ4SotH+VO6Jo6d  
EjMzaYph65Apu94NnuK9r9MU7fpmU34tqTVlQfi9ySOuXpvsP+3byR1rHZ8c  
XXZg8twzOyc/9Fs/+aXMxZMVU2ZMHjenaPKcmbmTb2hGTX4ucvjkMRQ+uWBb  
98nvxLSenHDMZ3KHiAdlEct+KVtz8VxZcvPPyhL77y9bEbetbEDUqrLQbvPK  
pj+YUtr3YKyPnljy9Y8GIE2cUZE2cq73cvCZK3KwlfXLnvt1J+I8/+4Uvp9  
ja9Ld3CHS3//+Y3S3e+vL71tfqF0R6/KOl+Pakv3JY8rrfdhQuk1v4jSTG23  
0lGbm5f+8pl3aYvvfiu5cP5iydBjx0vi1u0vuanaWjKwxUsIYW/OLDkzxFjS  
4+0JJb3bJJdcKxhQkrWIW8mcU81Kiq9JSjrfvFW89MK3xSfePVb81cy3il8Z  
uKE4/uKC4gP6qcX1b+YX983MKB7welRxx997FV/v1Lp4dVTN4vDE34o+jL5Q  
NKDbJ0Vb7r1Z1GDvuqJcxfyiTx6UFnWbpiya+3tK0d20AUUFL3cpunW2UdGM  
Rw9NvZv8ZPqtySnTSe5904lvXzX9unGxKXxMhWnrw3zT8HkyU/M6g02tjN1M  
sk8am441+N4NfKq0ZB90ri94F1jiGqT0StxgdGfLzOuuJRjzFuYaFwQ0Nfy  
7K0Oxn8C6hiTXvjNUOP7c4aeHQ8bPkzeYfg8f5khVV9pSFWpDSeGpRm+ajHA  
MP50J4Osp6hZau7k1JePj+pbZMjk2aYdkya/dHSScFknITR12+SaWjKpJbD  
+03SDugwqbRtrUkDf7mpf2/z1/p/Ut/X17i2Sf+vbr5e/71Jfz4mS9/+xWh9  
+Mke+qCHjfS1mt3THWpzUaf2Pap78Nt2XcVHL+r+mDZFlxeYozv98XBdTGpv  
3b6jzXT9Ah5qP6q4rJUf+Fjb9OYO7WWfJdrjzaZozzeQaxv/Eac1fhqglSxo  
rD0c+vfhwYvnC//UfIRY+Murhd1HPI/Y63VjYcUfmYV+AYMLW0k7FWpyahe2  
U9zQBkd9qdnW+23NogcrNT+/WanZM16l+etuvGbflEDNw1uNNYft/ixotfFc  
wcPvDxQYGM8sqOw9q6DnAE1BaR9pgbp9WEGNP1oUSPc/mJg86buJ3s0+mli8  
+ZWJW7vNmbjhpcKJuX9KJ96LCZs4flqLiau33VfvPXJeveeLg+pIRzeoITue  
VXecoVafGp6orngYqO76ciP1I0F38mfs+jp/qN++/MaVK/P//Lw8/w+fCfnN  
+g3Nz0zrnH8oq2b+uJE/5XUf8klerxbb8govzM+7+alu76211LyPvwjJ65ne  
NO/y0bu5d3qcyVWW783td2B5run25Nz2jbJyB/gNyj3Bt8+93PCRqujmd6oF  
+w+qwiavUxV0na7qfyhH9bl0WrX5s06q9P7eqtcW/6DcfeGQsrDVJuXl6JnK

5uNVygb5scov5P7K8Qk1IB90/IHx8MYhRfPNGxVNpDMUf/2kUHwyKVqx8FpH  
RbJMoqiz7VLOkTsHc+b1WpuTPdKcE6sbnzO0dFDOuEltc1aOeSCnsG/ki/7e  
K898e5k8Q14sX/ggXV7/2VD5KWosv1pwe0LS0eMT6jXZPqF7ytwJW6eoJyx+  
adiEXzb5T3h7g9eEhy9cyj6oP5BdJ3J19rIHk7MH7czMDkvtm334cpPsP5W/  
jj9+5vj41AHbxs9YMHu89qvc8c18YsaXB/mN3zbsn3FbUs6NKx2+d1yHkCXj  
NtUzjGtwNnmc/MWe4zZE1R73v+9+yPLRfZA18NbqLOOEyVlvfTgyq27z0KyS  
MQ2zaOEyY7e9dXTstOMbxs44Yx67/+TYsb3e6zf2u+VNxn6dd2tMq66fjtl+  
5pUxy8umj7lcb/yY518IH7OhVrMxXXW3R/Mffzr6xcabR89Knj7ae+q40fVW  
9h/9ymtNRv9v+83MreuOZfLPbcyMGm/ObNx1TOaKS2GZF+Y3zPyx57VRb757  
aJR50MujjuwsG9W0efqo6MLAUaPfqj0q69fLl9Pavzdy6KBll4OTJ43skpow  
skuc/8jwXo8yFDX/l7Ht5O6MVgvmZewanJsx+eKQjDJTq4y37v+W3tf4WTPd  
2JTeoA5fc6czPSRnwWnz6S66e26/iDrHPmefF3CUtnyeJ2sacRwWYt2frlt  
v91LO/HOI2mLil5L+6PjjDSvj7LS3svok9brXP20TNmV1Nj330+932ZZarIG  
l3r69WGpda50SG3f8C9pm54npLUIxP+X+NKBSejgoU7qxZZB07u+1pNM/+C7l  
+elvp7zVd0EKXchNMZUOTmlRs3nK7WdvJNd8cCg5O2dVsuQ9Y/lfPgnJkYkd  
k3+qvJd059UTSQWHNifJTIUk7TmdkbT404CkP/d4JV194ZtEdc6uxJldZiVG  
XRifuGF2n8Td3eolFr97OeFO1L6E0P0LEgb0yE1oNG9gww5LjRNiev484vX8  
AyO8VywZEX+gYMTMs1EjDv7YYsSjKzfiR3z7Ufzmw8vj22/Qxe8xxcYbltrE  
j7tze/jU9UeGn4lZNdX0btLwsbnDhr/wY9vh7Uf/Nqz2B0eHZbZbPayx1jBs  
yBvDhl253nZYvTa/xb0z6GjcH+mr4o5MmBQXKo+Lix7ZJu7hkNuxue0Px876  
dXmsep82tmFxdOwzXVvGfvL59Zjr+R/E3PprScy35RNj9v45OGZubpOYRE+u  
Rod02h/dbNLCaJ89yuhW1/tHj2hVP3rDgEtDe8reHHote/bQq/JxQ7uNDh76  
ZmyNoUu7/i/qxD/bojSfVkbp56dHfR/TLer4rw8i+774RWTngA2Rq/cVR24d  
OCly7c12kas6/Trk+ecODQm+tGzlvKCCIZuKbG+ZsbPRkKBLPwzeVWvv4Pqd  
5w5O7Dt+cPHg4MEvDPQevCnozKB9rbcO+ur+1EF/n0gZNGh1x0Ersu8ObNPY  
44HHjqwYukWgcOChmpED/V5qPPDjDj8OeH/12wPqN54z4N2pWQNONA8clOvD  
DUh45ITEwaOblvZJSiMGh42IGJnVNqL2lJvhWQsPho9etSi89svKcO1LfcNf  
nFU7fJrum/4Dk7b1P+5X0X/gjZT+C1/3638i//d+3q0O9ws9uLrf7vj8fut/  
D+9321y3X6bX+b4Xy3f0feGWua8hM7XvnL0d+15ueKdP5fjDfTQbl/bZfimv  
T2Lz8D4pQ336HFCdC9tQuS1MsrG87MdVvWFpazqEpS67HfrLcx+E+usXhdaR  
KkLXdA0L/eUP79C/3jsd8vnUV0lMhZaE/HJpWEjsrJYhM7v8HLx7/77g0yPm  
BN89MSa4TURP4MTDD4lWh34WdHf5qqDj2mCeqYMCvJdUz8o8MfzvRd23tF7  
YFZF7/B5yb0X7mnfO/70zcCCm+8H/vPo+cA6PtmBS+r1DtxS61GvpAfHe82+  
uqaX8jNtrytbBvdqWdmgF6VcCNjcfEdA0zPIAdKFSQHyoE0CpDeu9+zywv6e  
P/Wa13PtR2N7ZqT17Nnwm/s9To/5pMeur5b32DJM3ePwG/171G9Vu8eckjPd  
h37xSvfBfHH3ZyfGdvfb0bR7y1++72bwe6Nbv9Tp3XSTU7t1Ws13G73vVtfW  
X7zfVXthftesq1ldb/zcs2u3K/e7NP/2WJf3Pn2pS7c387pkvdS3S05RjS7R  
iV/512i3wX/31Un+0m2R/j9PbOj/TKcLnbt+va3z+eITOm/rPqLzmk9adt6n  
utqpxoM3O82bM6NTElNZp9yX/Doda36743ML3u/4imR+x0D92l7dz3bvuDri  
L7/Fy474Nbn1op9/IMLvxPvgv/anH/HNWhznD8hW8R3nTuSHv9ef73etJn+v  
0ekOS8M2dGianqID+cQhHc6W1+8QOO9c++eWbGl/bXlJ+wnLY9v/urhJ+02z  
L7WbMfn1dktzy9t9n5TQzhTUqp20wdW25qt72vrsn9723lxp2/RR7dt2an+9  
jfbivjaD1jzXZvmojDaz63Vq0/y9262Hqd9v3aXRvNb79oxu7ZPetTV/604r  
72c/bPVey4Wt0jePa3UyuGergXv/ark64kjLv/cubqklbc8uyWwpbLtwxa+  
c4+1uHx3aYsfspQt2h8MbrGsw6Pmo6d81nziqeXNv+qa1/zl0rDmpw5zzUsa  
ftFsScaqZmEvqZuNO9O3Wcsm3s00CSebKirXNPXeXdA082L/pnl1azYNDz3V  
5OtRa5sMKytssnhZRJNDu2s1ufTJV41/+25dY/pN27gJN7BxaP06jfObf93o  
3bYbGoXx+kbF8oMa7Wvv0+h0qzO+/Rtv9L1Wa5LvnfuDfMf94uMb+L8zDXWH

Njbsvn1SQ8XiwQ27INRtOCXzbAN1v00N/mpiaBByc3CD9kfqNji88mz9QN2m  
+jmRhvoTGw6pn/xt3frNNp+td0y3qd6kvoZ6zR4Mrnfgvbr1SirO1o0ZtKlu  
4P1JdYe8ObiuWVu37I3/sz6vndvo8+qCST53ogb7LP/Nx2f1ujN16qZsrPPz  
fX2dyE2D6rRK9qkz5e7XtfUrN9R+NERfO/j7gbXrz6xTe7X/17V+PrS+1I85  
ulpfPRpQa8bK2rUa9T1d85kv1tX8Pk9bM/xRRM15S2rVvNLjxopB9bWOJ5W  
WKPwx/AaYSU1a/Sofcp79Esvex/rqvGe9IZ/77kxNbxvnjzp9cb4NV7fX5vo  
NbO4n9c6ztsrat4Jiab5aknAWrXkue59Jc/tlkhCB3zBLfloJbcnlZ976VQY  
IzCW4766/DkNnLiC5v6aS5+Uhgj9A9ejYwSR+udD4rP0ZHis2nkr1/e/mDL  
4m5Df/vyNngqk4Bk0e3jD0mYZmB/157opZZddrzfrHLI/Btvr3zyM7Blk+O  
JbywyOup3Q76nOk0sJKjady06dz0Z7hnZnDPzuRmPMvNfE4yc5Zk5mzu4BzJ  
B3PrnJj36OR87svnuVMLiBZyG1/gNi3iXlnMbX6Re3UJt2Upt3YZt+4Ibu1y  
bt0Kbv1KbvYqbvZqyYY1kg0vc1vXcq+t47at57Zv8Jqx0WvGJq8dr0he3yzZ  
+So3Zwu3fmudXa9xc7dx87ZLdu8gel2YA9klzla8lcyLvCnMkLwtzJXsl3pH  
mDjZL0yhvC9MphyUfPiB10cf1jj00aPDh4gOC7MtR2t88jHRMaJPan3+KdFn  
3BefS04fl3z9BXfmhDBF8yXRKWG+5rQwc3OG6KwwjfONMKHzLdF5YXbnO2Ge  
5xLRZWHS5weiH4UZoKvCXNDPRNeEiaHrRDeEWaJbwanzRr0S/CZNHd4juCjNJ  
fxL9JUwr3Sd6IMwx/U30D0ePOKrkpnHTuWe8Z3jN9HqWe46bxc3m5jSaW2de  
jfn0PC2ghfQCLaLF9CIt0aW0jF6i5bSCVtlqWk1r6GVay63j1ks2cBu5Tdwr  
3GbuVW4L5V7jdsM2c7t4F7ndnK7uN3cGyJLN1GSb6Mc96EU30UZvocSPEAH  
vT7w/IDyUY1D3GHuyKOj9DEd8/rE61Ovz7jPuePcFzVocCe5L7IT3FeS09zX  
3BnuLlrpGxTStyiiCyigi9wl7jL3PfcD9yN3hbk/eT1M3eN+4W7zt3gbrnd  
Qnn8itL4HWVxXyXj8rhHkrhAcrgb5TAI64O1aZaVAP/vMmLJOQraSTx9anN  
45VjmsZyYrVGNvY9KUuqKcqL1xqzklSKrBiDulhlyOoRqNRoRIF2z0dsvoct  
fr7k7Y0HN0HF+e5UcL63Vel+0UYe6I090Ju4oUc+4HwzAT0w64Hj/IOiyTfo  
r0OocsCwcw2PRVbRL7JpwQkP/H5m21OH2Hmw8NwelrrXsXxfZN8Hq9g6R65Y  
zn5bhj8HLDzh9/gSLL7lcxZPZw9l/plhH2wBZyl/lccNZVI6GAtCVWiqe3M  
RmAtIE6wSVE8FwIQPNLD1wnluu9toiCA/wfOk/EswxPYWUo0YzTCyUQK0JKk  
EPsgyP1FtICdaAgH8T0BYa4F7TYwAa1hLRAJ8EAIQAjzIJ4XGdDq1ubgO4gj  
X8QvBRZCVd4OQbgABbNMcaQfgbBSODoo5YjHcyeea/G8DZzA+0XgRDJHQXhW  
4rkWz9vAQjaxnMqRFPk9+Ab8yZE3hr74hpa9CA17kCEF6QAIaZ5BiniB2wl4  
poEOrlVG3pkIjAENfnyjkr9oZN+xcAffWvBXAidQI5UIYwLe+dGiF18LTEhF  
3gApaJF4TsBzJ54XGS0Mzd8H4bJv+LvYGnlog3y1whPvIT3wDvia4AfPE93x  
3hP5BRaCxrOjccC3JnhJxl42BLAk4AJAM/CAM0tnhfxDGqBzZOUSWO8s2+8  
n2gO/3jyoC2EexC71gNKkOqgDGsjHCPSBjXpCyW5thbc8b4QkEJWTkAv8tCQ  
C6E9K6E+fZkcQXuealDwfBBPfyQBnRqE70oo0CB00EjoT1/wL0R4txHPQcRD  
4L2NeG5DF+tBvwiaHnEcZBP0CP8i4gnCcwLiCEJ4O5luhope2wj5BS4ysEI9  
lgeWyoOOhZBNPeK5jfCkkDdfKJCLwlrXeAaBF/UXmQ8eNdKrgp8ihld3HrQg  
plUfADd0EhcBPfqXSPQZC9G3TMBTj/q/iFYnhTzslMyDvmNRX7xPAi5vQ15  
XghZXgi/J4CDZoS5BM/n4OdZAM/KRYhjOtLFAFrQLNDLQa/AsxJ+ZyAeuAXh  
uXYa4pmJcPE+AU9f5EcPmb6NfEROAS9wuz1kYBO+0ddK0Svu3AwevEfGo2yG  
o3xfYjIBOvgu8vjeTsJixO1tSAf4TgD8FoSF59pXEA97Ihy2CHMQWBglWQEi  
0W6IAA8EsSc68wlAJMINgozyLB2IjXlvlejr1wKV7RAnLJrKTXgiPQsbwb0l  
0gnrYO1riJMtkuB5YhdrsyhbplMZD2vxft9F+MdebwlSjdBnlbjHWYFDwvp  
IDABIsVa4CDDaKQX6dkJC6MS374wPBZmIV0wE/QZSDujj0Ta8FyLtpDrSLBP  
KouZbOAbPHw68oL3E2yhCs/K8Si7MYgX8M1EHtJAH4WwojnB5JBCJibA4vBF  
XS+E8o3Uos3pEA6eJ/AM8odbZ3FNXtoFvG0RH0DsG9gZCFpHoAOMJOjxb4D7  
QFhdCcmAQuA54DXgOHAHaFtPQoOBUUAJsAjYA3wG/A+4BNwBGtSXkD8QAaQA  
SmAasATYChwETgE/AHeBmg0k1AHOduQCyuAWka+UAQuAtcAe4ChwHrgNPAJa

NJRQT2AokAGUAMuBt4HTwE3A11dCXyABwGigAJgBrAA2AweAk8AV4BHg20hC  
HYEwYBgwFtADM4GVwD7gNPAbUKOxhJoD3YC+QCwwEIADM4DFwAbgDeAo8C1w  
B6jVREJtgF5AJJAO5AFIwDxgLbAdeAf4FDgP/AnUb4q8AAOAJCABKAFm8uB  
zcCbWdHgDPA9cB9o1Az+gAhABqIBCuAFYAPwDnAc+BmQNjdQa6AfKApMBKYB  
y4DdwCfAZeBPoF4LCXUF+gEjgGzACMwG1gJvA6eAS8BtoHZLCfkBfYERQBag  
BWYCy4FdwGHgG+AGwLWSUGOGExABxAEZQC5QDMwCVgl7gCPACeAccAvwbi2h  
ZoA/EApEAemAEigFZgHLgVeBt4DDwEngO+AacA+o30ZC7YD+QCqgAqYC84AN  
wF7gMHAS+BH4HZC0IVLbLoBcQC4wFcoEiYA6wHNgKvAccBU4AVwCuHeQZiAAy  
AS3wHLAOeAs4AlwAvNqjfoDewHBADkwG5gNrgNeBY8B54Bog6QAZBboA4cBw  
IAvQA5XAfGAVsAPYC3wCnAPuA014IB0wHFACxcAMYCmwEXgb+AQ4B1wDHgA+  
fsgH0BHoDUQDWYAGqACeB14G9gJfAJeBO0DTjhIKAQYAMUA6MBVYAewGTgB3  
gAadULZAGIAIPA+sA/YBnwM/Al+A5p3RhoFKlBd4BlgDvAEcAb4HvP0IxAMR  
QDJQAFQCq4CdwLvAWeBXwLuLhFoBQcBAIA1QA1OA2cBq4C3gGPAI8CPwG/Al  
aNoVMgyEApFAIjAOUAFGYBawGtgO7AE+Bs4CPwP3AN9ukONuzN5m58vYmbKa  
wsmxOuRDdake1acG1BAjk0bMJMHloik1o+bUglpSK2pNbagttaP21IF48qOO  
1Ik6kz91QWfQjbpTD+pJAdSLAqk3BcEYDqFQCqM+1Jf6UX8KpwgaQANpEA3G  
0CKSomgoRVMmxVlcDaPhFE8jYNgkUhLM1RSYs6kwZWWUThk0kkZRJo2mMTSW  
smgcjadsDAPkIEMKUpKKcimP8kINE6mANFRiWtJhbDCJDGQkExVRMZVQKZXR  
ZJpCU6mckshMITSNptMzNINm0rP0HM2i2TSH5tl8esLxLq2j9bQBZsgmeoU2  
06u0hbbCENhG22kHvQ4TYBftpmrGu/QBfUgf0SE6TEdIGO/SJ/QpfUaf03H6  
gk7QSfqSTtFXdBrd9BlyGe/SJbpM39MP9CNdoav0E/1M1+gXmL836CY9ZrzL  
dphwHCfhvDhvrgZXk6vF1ebqcD5cXa4eV59rwDXkflIGXGOuCdeUa8Y151pw  
LbIWXGuuDdeWa8e15zpwPOfHdeQ6cZ05f64L15XrxnXnenA9uQCuFxfI9eaC  
uGAuhAvlwrg+XF+uH9efC+ciuAHcQG4QN5gbwkVyUdxQLpql4WK5OG4YN5yL  
50ZwCVwil8QlcymciEvI0jgZI85lcCO5UVwmN5obw43lsrhx3Hgum5vAybkC  
TsEpORWXY+vX+Zyam8hJo9LiZdkyU5FSrYvWaU0GnSZRnWOQG8qEIfqQK11G  
p2AO6jxpfpkxSVUYGTk6KiFBGiWNypRGJQRHjrEwDdPocuQaFwbmHpuAPUxl  
ipYblHFqjUllkMoN8sI0IUJnUDJmaVSGSZ4nOslUCpNap42MHDaM+YwzqFSu  
sSPkhASrs2O8zIm5ID6ZII+ILNKoYuTaPJVBCm2ES1ImS4yQBGtK0xF9dpGF  
FCnyyMQER+fLTKdRiczYU0qgX+YmLIqliSdVje0yPgYLhkyp3oMn12iXJIO  
MjomO1qjM6qGqYwmucZky4/NQWRqKVRGozv3FL1Ka0+XRg2PtHNy49PCoSyJ  
k6s1KmW0XKPJkSsKjJGRoQIRFDM0O0mISNKx4qUYjSZJrtZSjK5Eq9HJlBey  
aUhKzkRUJKHiZfYVP1SuVZaolaZ8F5dYrTwHYTmTUcGTXljdWgzORCTG1bs0  
X25UpamKVQajq6PMoHChpRvUhRai+xS7Sa1LSI1S6ZJCj6lzTpi9qlCs8Uap  
QWVUaU3EJD8OwqFKVBtNBIEOCwsRplosLS25qHCkTo1qtRKEL2ubEKiownht  
rg5NJ0dlcCFITVaaWM8ObPYkCyML2jBZx6KKUioNFB8ii0+O1mk0aiMaNMXH  
RUXHIpHZMWojKzzGF5OW6UJ3oInI7Mlqkh1llkyClS2arFalYaVRZHTISK+O  
o3r/1fi1qgsowoKUIpOLw+O9JkIQNI5Ud4FVH5BrIjMfalN6vkFnMkFg441i  
xVmkKEXLIqZES6ONZgKaiDhFlco0rlqBpzwP8sLojpSk2Ohs1LQYYnRuHhMd  
gTjUgAAVcqPJqjWSjHmCAzS5FmohXqtHppwJRnsKcu3EI1JEJoiKwjkoJ5oz  
o12AzkSR1SJqOi2aI5qcMUqzNAWFqFBMVdUfmwpyFq5RgjeUgPObmKATo5C  
Q5DpigwKW1jxiEVr0hnKrASxEGVIWoWVltPoTPFK4SsJRQn1YU2L+GmXuCrP  
iTqmEfGjBykoZpNVXmyOdmVRtWn6CxTaZUsbmudQYSi0CUXq+yK1UZz9Cj2  
hkLqBDm00YUSSMnNRWLSckZ6U40FoMowS4UW1juwrdoI+TEiWQrUFDEtDoE  
b0eyeETGpSpVQdWHrkAsY7G47crNngDPmfZ6jXWHri5O1Crd5tbBiWjRXrGp  
SSpk344Sl+mGYtH0jvT4FGeK/bdjyl6hugvRMTTbu0ylQcNKUpeK9SToF9G4  
iSoqTVOZigzaoXKNXMvagiPZUjOORFH0HWk2A8rFwcRMrCoqE2WXYBjRKSpG  
coXlaASu0Qhk+0iEzs59vhyc7CN0cLCL1oHuHLMjpo5skuObVzsFN9E55tqN6



iNpt3pmmYyatUOI2dlswMTumimiRKRdilWg5OcmVVpmq+k6TI9iRLELo6l+1  
HOcc22kNe6pOq4YWdo7lQvbAzcx9WYnapMi3c5PKtXZfrKycPt2VEqML4wt3  
DhYT05HonCRGc43asYwYJV2ul+rUWoc4UM0uwbGqNyh0+NGJGRlKNFCJxHK  
MFr7KZHkRjxcRMNFDylH0tOYmCixg4i4Br9bupejfV7qnKq8rcrqrdVbPb  
KnapXueqdaqWxyp1U53OVemuGp2r0KX6qqpOXmA3shCrgvUXuiKt3SczTWzv  
guEHv6yf1xopWedg80iHWvsbqRxFyEb9FprDt8yqEGQKxl7CiTIY5GVGO6cR  
RYV61qUw219tsHNwDsdDGHZsKkOuzlAo5gAjYIOcTTPQmspiCOer9RiXiQMX  
K5HZ1LaPYdl02/twGF2WqRMbDcWAUZH1C+MkZuulqfQ6gynGUCoa7kwu8lRk  
HZlJhSdaFUyB0TmFjnQbN2QC5n50odLuVag+y6dMrc3TqlaWmVQij0P9yJxH  
gjLXUR9SbDCxrOBnpxde0pMwDIEpCqy2rzBaYdTYYrmmCJlmdBCioY2kG5IT  
nFqrjNJokCJEwNxtVOGDzSCM0lIGUSgetTbOoCt0YEnRDtcVGVVHMzVII5O  
kdnZ5TJ5oV6jSmPiLzqkqXLRlaGzdHFJN8i1RIZPYmsB0WLSCCpE/DaJvoRE  
WArRA32YIZZmC8yOYGmhFnKhHmXGpgTSy/RWXltqBAdhBsGdg52PkXKDMrUQ  
x2ht7BjGOZOkGnmZA4FVMWVoNR5GgqKLM62wqv2zaaUoxaQitUGQAQxCxDKy  
ozvSIMoYVU5R3tCiXPFbmHOuW6YsqjkuPmPZQEgkGY3qPK2TN4FW9S1040zJ  
WT8soyjhUxDmGJkolrZZNeFNSF6eWhutUckNDpREilVAiC3VI19lWFWyjENV  
0DIqO2db6qqS7c7B1aNbT+49WJtKV4Zxe6LTak6uoPi5qsqurhSoXmxzEMf  
2JFitXmofjuCrXDFT7viBcHRv4NfO392ftB6onKMOg2+09WFbmmxpXKFyerA  
ohQ6l8u3ZUKTTVBZKMIFhVX1i282+yn2bBaC41SonU+LQ3q+AUodvV8Vmc10  
2idP7Fpt6Yg3WnQT6yBkRcLVy9ZZPOYuaEJxnoTNx2g0KoMYiehqLQuWUtUL  
1KAulKNHYd/SIkMekzsnERJyBbU/XGWRCw98KVohVzsXT3Q7WXPj6jFeD3F6  
lnx3zu5Dr8Z/dX7TVIriDPRr0DvoDSwkCKnRVW1Z6E40vVxtECPQQhWoxBKz  
dtFu2rrVyZmsEluso4ywCRibqwcXk1Vy4oq0QsdnpccaDDqDJ0c7iXN1Qic3  
VKcrgHgVWInOMu5lilFpTPlorXKYzupY1Td5ilUVuic3N/2XxaVI71xuglFi  
6eJdEskcXYkwXjx60OmdaXa6KENr9FyxVY5ODmz21UHEYrNjtQp04w58sVVq  
Q1jxESZTGFmo+0KI5d2UrCo1OXmUefLowojsWZV8bHaei2Z1oVklq+DgWDCx  
2WqMi4QXo6PbKLMarUQww7eMRhnUJpXVWrZ92JvLNqJoL9s+LQYzCnW4ipWe  
Sm5iH9b2Y/8uiB8jCPHjWVUXZDLGqCYVqYqE/LC5QLR4EGO1bohCDWgVljl1  
kzGe5dBklCVJ02PjMFaQm4RBEXMSRdOYrhOixDe8MjbLbKZlQFhClQgemGln  
b7Exu99kZN7TdUlltkSiUui0SqONaImC/vv9f/7H1EQ0+nuTKoJn73ZrtXyu  
sPjq58Cj1YGUnhhNvAmiwuvAjk6N14v2CZ8nevUjf2OEv5L3N/ogjuilLGGh  
Pys5dpRUFp2YJWgCy2Z8FoJCY1QFKvR6D+IxtIpsyRJ4Y0A06MpEZjcl0VXc  
nvhdGfno3LyqCWSxMQiqLIKvmja3lxstfql6v8k6ntF4S4RPUS4R4X3DbKUR  
wcMOKEIzFcw0XmUw8EGl/ppSPx9rHkWujDxNmewEzQ8LHPXFiHZ5rOKDvmLa  
Ri3XqCezAbdj+Yo8jMHO1HAbjrDaY1mGFfPgXPYin1i7+PZYUY/h4FIGFRFZ  
eqNCE6jR5ZHcffhu5UXkEum8ScezwSRvzJcb8GkRr5Q0P9+nvmdpN3mwSEd  
1rcYVbGtVt2IJtkjMZHxu+TWPY/N8cIlp19wP7TDCMBZVmTRw2PTxqRky6KS  
plmxsSNjk9OfIty+4X08hPsUYfQPfUzaMqLS0tNio0eKqXuqsPsGeQiblenl  
0pjhcq0S3fRThRkU5iFMN62NnBt87942oejWPYIvUfEQO96Ur7Jo1G5IEK/T  
asq6Q8KEIRZfZITQ+NjJIWxsFcFHaVjzLxM0MEQzp8zmR6FRM7PLjR/PoIYN  
r6M8CirTTnu6l24H3qrGU6SttvIU58dDE7X3Y1HtnjXLk9dzcEifEPcVHZOY  
mC1NS4mOlcmY2LT06KHg2aL2Kba7dMFBRUn1grq1bH9W9xl+UUmPa5E61bB  
2vFViRib9hGlbvkUcm1X1kIDmJxLWq3lYe051aUzk8E6O8kr2JiVl1skbbLK  
oHOuW48S5Y7HTtyc7VjWxRSjJSiWSGavNXyCTZvFaMLn1bHGwUKb2CjuGrr  
nsVphMlssUFcwhJzYDKgveYJ7g5mcjVp98DnknYnPqe0u7h7SI+9Le8pUe55  
nSL0yOcY8SgVr1QrtQNMEB2DSVBkQltl7QRueTo7GlqyShz42PpvW6mzPjze  
1NXIa4s0Grjah+sULNlIbkrL0CsFG1EUdoW4yYRnwQkZ9rPnjdYV6jGsFPyj  
QYv6WlugRZvjxXI2ohEpw9JiRwrPuFExRNKoDFks6lzlCNLEqNHMnyw9Rcqce

6dH8IN4/KEQZYfsvkP0XwEsNE9OZm6Y0gMe1vLOli2yxJlrqYzQID5ObxSe  
MQadnkL6iN8hYeLT/dDNR9gA4rz1KYK3K3GGHJ3JpCsUCts9P3tLZ9ZsHCv1  
QnkpKshkUKuMvJopPqVYTU79QreoSsEHtu7V8QI1B4XD58uNfL5OwwLX8mpT  
dX7E0mGBs7GGUGLVxqHHGz9okCCblqM7PrsexUEuPfl7cbkPU2fgCwUKr1ZW  
IVIKyYG39Ij5go3BI8hF4fYhPTOlMhYy1fwLnlLg35ibadrscqmdtmViHh  
OISStoxXCrxMjNnOOXv/QnosAi5aHiyeAJ5tJbK8pujZ9A8+0KMFhUFCDSoT  
1ITg+njbrVCIUOTmCVqSd7+laRsJufYJvQbbCi/WJmi2cug2KiUtprteZO1  
GHqrytHJTcFK3yZ/4LC5iArP5nGYdSOWtb6MrCC0RWxNUagSS/is3IU1SMu2  
OFYoRQZmVYkMSZYqZjVnzV96vgOBWQk6g0UEbG5ouHyJ2pTP9KvAlOaVuajQ  
orWsXgV3OR8fI9Se3CpPMA6Z6KPRIDCZNRbpmQYQ/bvkyym9zvmBiWFbl7Xx  
Wtlqyla/UGg6haJlr1Z5KJNevLvVXOfgXP2BZIs2VimihNIWwVdVej0sN0fw  
upxita7IqCijKkPU9EodWiVLLlwkIk6PflGAhUXQPDloSVByrBAL5QX4QGeh  
h9mcy1p3IWveco2mrPqwWI8H/+j0jHxShiydBarVaXtZ+iv0ZXL0RkqNOBwl  
ma5QhURq8wQlomRJvckNiCRHpZDDoq9Si2oj6+U0OrCqtLqivHwhHSVC+8+F  
8aXk5VCCGFLz1IIFUMQIFDPAum2EV6Zn3arwFJoy2e/Jdhg3R0WnZsSnxWYL  
WwwwxorJTkyJTnBgQfy8qIshUglqB3GwvsEaP69UaeRivNGkFrlu6MVhdltK  
eVac8MeEWcFukKWNsZkgI0283fRDi3IHCT2IEdax+KZnbAmqMvbV3ZKwCEff  
9Re7UU+bhP9VaNXqu1FqbXifLH2R3GCymIbkOKXOBh1s/BNvPb3iOGeWm8dY  
UxCUoUhbPa8we/JE3FW/R+7+SNp/v/9+//3++/33++/33++/33++//37//f77  
/ff77/ff77/2r9r5Ajbpl4v/7PaypLjsX7GuouQIC8XplsUK23qZe2a3a7ZP  
nJalkLBwD+vW9uuZUenieiZLs0xYb7XshGppqwo6W3RzXOtkfqrLoAsPmz+r  
bo3ZxqhRyYvV2rwAPqdIWJu0rEqKM1CD+SA/N35sFHha1X24cqPJuvbPHDiC  
DeAVYEF7vw+5X4MtiJVKNda55DcH8SoWrGzW4rjjSoT2zUsnHfRaXPVeY5H  
L6o8CZ+8cEaDdzo2EsEPISv5QuFdOKuBnysP5EuPPFoZeaVOJS7B5MuLVXxY  
WEjvpNjoJ/BnWbjJExPO57MDM8LCnBu/GcJqBFvOYFOazJuGZVqcC3XDb8u8  
wGs06fR6IZLEghEOAFj4LKVmm4Fks5HCyR3kYcyYqOT45NhAekp/0YFC+38i  
PyU6vCvY0pF9hP/CrxApm08WWlZChhGWdZQWm5mt4uUV7DgSn2vQFVrmbIUD  
Q2wPSPVPg0qhUrPGZO/RxQvxYkLZfl/xTIPjqSjbGoibDFXFIBSbGEVVuTmd  
nrLfn+f56BZk3Plainit/cz2Y/07yZHVW/V+3Ipa9X701m3lrBEwHUEuv2r1  
RLEwy56rFfegBHnatyWeUBK3uTHfVdeqWNYqJsjZgZeniTOsr6d+wrLHxTk+  
8ThWjErucAkT05lu9ow77Bt02iZu58a7nlRgTUVuYGRx4YSpa6hqjZKtCam1  
RpXB5MGf3G7pRCVEpEO2NXXK9kS9k6xhyg7iV1VO81ftXacUNFsQnQZwTVXKI  
SdgxlpScz9PUN4n9jPvzG5Yex7YII/ZSenYKV2Ww7cnxdEggglcaBPHI7Ypb  
YRFVv74ZrVc4HmfdT+TucNjjw7Lb7O+0T5QdzshXG53PXkSgjzD1MgonnEVI  
KLpXX3ZWLvuy8xS+deOFsE4GWdY5sxxZj6pUj5bMOjYBPI8przkRqMnfss2  
fiI6gCS8O3LqQ5Lcn+mzCeZG1Ko84phCIVG2+fcMHwsTRVoQX7a5S9O1sb  
8VOG17+vaEcJisY5NMczQWyXpridEp2aUm6S8zllJIWArcNTFv7+VnWF/+N  
38f4y4GBY+fXwFbTrLEKk47v9X6syZQoSueccfyzMvFJRarrFYoyxBT8r7  
mHwdbdbkmMcWPL1s73sflgsIY3NfSrQoJz5Jv0XZGeaHFcoB4v/BTjTwhW2ns  
GI3RFC0L7mtZFBu2/jDhdFyOdWp1o+QFqiK9Y8gRfLTMbzyvFMJBzyHsnhCC  
t+7ksK5cRwhbYtyH8dioyTJaYycekwzhJqEI6yaREmF/m9VKdtyL5NZficpl  
05IbPnEPA+vQXBOsZ1y9BheKm38sOskDryU2ubgdTxHc19rRiBJW9au+bxM6  
S5st42mft7MtYzn8aaHb3734VPH19RSfVR1jcvlmsenyRsJNpBaW2DXHxpU  
vVSswGAwenYhJ7eoXJMgRIUMIj7N/uRhBC8zobAKxdBslonYngQblU+wwXi5  
Ummw63c9hyFYt9Zw/li3u2NC2CMI1LyhSG8S7Ww7Zwz9VKoCfniKLD0bn9nR  
yemJgheYEKp05H4u/OKwmW0dMqapxH3A1ZazyqgPydMbrONm17BUesFexC9a  
HEEF8lyB91ewyubtjwC6yYy9c8Rj8uHIWxW5rbyEM4SukTg425dYfDL+c43K  
iV8sMeHDvRtLBO94kNEIEY7OT5AI+/y6S4gnd7E6nrhOYbGEhrDKc8pAN399

gNBk2f96666dJzHb4hB2WEgFx7BRcw4hV20IYv3Pk4cbFPT/SLih/fo9Rbg2  
uWNDY3RqbCwktGWEq84t49kQVRjT2PNIG1R51fBabxcyyAuFshb28qLLTfm  
Gh9f/oXqUj1jtTRYXgjQ5Ua2x037kMsVdPbnQViPifxEsU15iMP1djvPzNWm  
3W6TI20vVpWNxwwSdjMNe8Zbm5YwB+HEI9zjIRxaUhQb2F6uXl2uxlnncT/r  
dSQwK2SqQrk+n90pQI9Jv+X0hiBLof3CXY7BMfvPui2xhCn+EoMOBz0fazXq  
x4n16+ltymFkb+sr7E77JOv42BhZr+AgtAxxOkjYu+gxLL1BWISo59X25xEf  
w6srspsg8MArIEa0aGAa7YL2xO9uBsXmreoMglprOx0pWGDRMIiYcPBslkVQ  
Sv6aliY97Lv6uJj0Ox9Keop6fbK8OBxJFclXtxTbtmgm6mxjTNZG7PPnw/Li  
ht16HsRyYL3aEITycGF/mnxGBAcHuzPf3JekxVa0m3tyOY/IQfbFtubC635K  
C0MGtErYWYK1bytdN/5dTUy7yvDM7144HhO+q+A+3o9LE/HM77b5PQG/Q9N+  
ijJ2VS5PLjNh/d3JjGvhYuyEJKawcZXCZFIV6k1MhktYr8vr5cLcolDFKjak  
r+LV6ni9tShEjidou3oD82Ntu7awRGPkclb6cXmsCiMiPJh1qcMsF6VYj+H4  
F7mkmxev6mTyHhRYNc6yVE8E73DLnq2s7dqXjVPcdc/6USH3VULtR275qzSx  
6MEatjDWtlqHj9DH2IHEI2jCKsJlaHbsysmdjbid5ou7WY0hV14ExQx+lf5i  
ISnCel28H1dfajYADgsLsdovsgK1Xs8KkU35CvNEikIIE27wCK/C9B09GZs4  
elZEZAlf4kkBceZC2PQGnUmn0Gn4HJRnATsOKu5SDymFrWdb5EuKjRYPsYg1  
L662CGMZxhiz2xZK0jOzY9MwIEmKyc5ITkhOGcX+2KfgvUhrPQ6h16HuC415  
wvkSyzGQboUo0xxdKZ+LsX93nyfzl1cl50dZi1Yp4UkwwFymflhTs8qozmIY  
ifm3m3oV5uGs2aoqAZFPqyoRinOQhR7A6zRKJ4pRmFMSjzO5TQeRWzqrnVRW  
MelxmQg+HY1TPLhl0OkKWW2yzi9gCeR5jUqbZ8oXp1KEih2VX8YwfVhVqoTS  
UgpDcibVULdFwrvCPB/FukvTEOSHxc0zI5G3Wol+fKndbenwXqgX+1eWF2Rf  
uEyD5ZJncszsTDGtrKdlWslkedpONrnhESRS1P+WM0jsOIroGCAUJfNdVez0  
tD7sr+CJsCVJcX3F6tffHyV2P116DWbDWBFRnptzzyZXiyS/r/J4rj6DH7Znw  
c7yV0j5WmXDfDqrRxvtYnV6sUAovFh2ht7soyX7yRuZwMxE/Si5o4wjbqb48  
HRtpP2Z8aB9XRL+++wTw7+M1bwuWfGaeJPV0An4zG4c7F5ynyE9GvT8i/jAP2  
8sQio8lyWjHCegyR8mXCuh07oBmfPDIqMT4me3hUckxibDY+MmIFJkV+NGwy  
cAtxU6fy4tfgQXxSFlaPo2XpsUnZ0qj04WJ4InOY4I9rFQ9qCTEZcgQ3f2W2  
cBQ3R611k2+rtWTIshoa4nCpD7vJQhgJCYMgo93FT8Lx/aqFNeG4nEfbxFP4  
QeEO4T+pv5Dwfv/OX9hj8iNT57FrSf9NXpg6cArbyil0vLkGlcq2gmc9Uexu  
vcFT+ILp7yF8dgY2V27g5floQ0+e5tDwatJsbZDGfGFaRNjsIhzZY8cMnyKO  
/i5IXhWHaERZ+UXzz27N9EnjCOsX5hxHIWRWJ6hPITt9wsKd44hRG/Xs7mLr  
+mSEOHyy3DPCq8Xx+xOHH/T48MwFB1sBPWnYfUNc0I4I6ajpHJ2B2Rg2svOC  
69O0sb5BLvmwj+v/TBx9+3mu76fIEz/M5e/jVNnbedZRkQc+tcX0FJgFs7P6  
/oTxsB2HVhvaXZh091dYL0Cx8EIVBrUeb3KN0e3S15PHHxEcGuZHE43D7YBP  
GWalh00yw1GOdnkI22XVrBw8TEEoml0mrDnqdRiSw9LSa1SsRn3lcg2gw8qi  
kP/OpGy3DtKhAl24aDxHXubibt235HBnttFlq4KNL0k1eblcZotK3Kzlk6n  
+WEHBvzv4zZfvxXPacYrI05VsstGB1WCcnRMRfrvLJLwCUWG4Wt7xfpBR/6  
KlmrypM4yBQv4mHEUaquBrFT8IsQZMcaDssTkoWwrAvGQhgycV3VnTjL3C25  
Oh6iF8vAGocgHyrxHLbV/Dayw992MVYTn7vla5foqmw3HYtKbnLMTnXhu12a  
95AftkdQKDLWBjyG6V4GIhzDflzd7Nhe2aa2dEOZsGcqArqUtVpxAxW7mUX4  
ZLtw2Veu+7jFbdA8MxSs055yYbWWbWvFeE2rniyM7vz4pCLxygGFQW7MZwNz  
I7Ck0WzzJtQCH8cGjBo2oEaJh+bmuvHtthzkSja7Efd0KWGI+n8qLLfpMmIE  
z7atCDUusrMLG2dsfrv2vtgn5lt5Qr7oJ+Qb+oR8UdXysQEPX6xQMXURUsVp  
pbj1w9b9stmW0ip+F544dV6Rgf2FJ4uWtnC6rUcPvG7jttFIF5YJ9yTZhfgk  
fG54GCFK02HCbGVy4Uhl/qiR+MtVEG3+BHRcZfStcnly/k+QUEsDQ40tpoE  
miokK6dlrbHJnBhdhGW+Fq+Wtmkfv5WnOpG05sysyqTW5IWJNWt1FmmOcuUq  
Jy4iRnNOW26p0g2f0oVPNUhwsdornw5bvhyXPgKWV8sd2EIC92B12qb2PM5  
iRGYYtOyo1OS4yyIbWVlyzrMbzZbrY/gh0elxbhj82BvRNng6Zag/o0rFegO1

dUbOZWO6hVfYex+iVVZ/CQ3P+/OiiSBeIC5u4fKYDttsabTLXxJxDBJhBEMD  
PmHc1s7TwZZysrmERjcy2t017hGOUyziORdDkVYrnEVhv169evHDVRrYLulD  
sGwvWIRon/Bw8+BuXYIukcN0FlxWZpuz2Z5Y4WoikQS/Qrqr7V8t96IllzRx  
B25Ev/6hbuLMZ1N0bNJtrL9yHM8+4nQGsfzEv9HqYEG7T7c8R65leVP6DRGz  
9yT5E3dqC/fhQNAsmXLvjxmPk4psfoQYHssrcLm6W7pRE7ScsCzC57O6FJZC  
rQv5fsLePUcauQuLnXUoMhiQJpEalWOUgT27dXZDxOqp6w3itGxLdOW3YTW  
wWOq3eZW63jSsnc6TSXeXc/SXzVgl1Z7GZjtWEQszNCyXoOVJenWi4qEdoDh  
g1HlaKMmGfPQENiGXKNodlmZPf16jRI98jldTBSjq1pSqsqPsMwhXryUlpGc  
LU2LHxmVHpsdHZWYODQqOkFmp+PcbuG2DK8dZ8GEubEAwau4y+rf+7WM0zz4  
tx2MEO4ANajz8k3OI3wK8sP0j8e///GY3elPqiMclmiD3F+qaj1/YH+XrBC+  
0Ibi1MKtU8J+XaXNLSsrMMtyR3DgyMwYt2EIhwzZraV8vj358eu2rmmvOgPo  
GIE4k8Gaz7Cqgn3KsCPC+rvd7kDCeQaxcat16FrLbGUy0vk4KFStoAzQBITm  
wpTgEPyelN86C6oUJlari0dQr2jbfVv/WhvDUeQ52f3u0GK/lbnMxDs9pCe7b  
Kwepkev1Q9gVoBhYFqF1BAYGCmsB1qv0lCqjAsNL4cyFYLLaLs8Trr/s1t15  
BuRp8xlqzMt6you4zdZSXKzzePrwQ91ubXAln620sYbhrylidre//dXz/0Le  
l0JD3MukfZx6ndK2oc0Wr1SnZDRxE8bb0h/97d2i/Haekw2FyKYeIK+F+OH  
gKRZqP5KdgfeU8cdVp1MVsUtrMlrLJP5vfGDLLNqXR1PTx1/iPtT2s7xW5dj  
leKfF7EmQaiDQqXlj45YNI09dRqC3e+c95QG+xSI8afaYn/aulPD3U+sOscT  
7ulwrAFW/4zsWANPn//gfk+WBkuvyNu6xdSgqkBablsZqf+yHthhLs/pcNGF  
HspINGnt5KPK2LGkS+zOeFun66Gfc9uLpM2e+gS77/+F+MR9GILettYhb0kj  
W3NkQy2LZfVjNnqqHVVIai/qJyufh7oSnEV+xxiFcbGdcS616DneotRE1crb  
dKtohyNU9EVWooVm+vtq9nvgnDsxjAsL1VphsODYpVbjR6/TsJG2MBQR2QNs  
4QiH7sWos9p4PRgMT+HH2Wjw7M+D0UBsXSTdUIZ+F+PXknhkwYihRIZRpRDM  
ZosCeBU7aatSWnYb+AcG5/KFMIyZco06h92QYO+J7UPUyMUItikqDGsZpRsC  
6c7WjQusfvluPXv34oO7ew5DPIgDU0CwvAPcJkwcl7v3byWzEZBaa13ReZwO  
UKlgoos7558gXJsRzu6AFiY9dUqV0LIsZevj4ma9P7dEK8wPgvUoHB/3fEIF  
P4aH/ckEe57AwCx/dibc3yg+xV0YsNVjtUadvj3pCfWxMV/86w7iGqh704qS  
5PqRaIVJSi4bHvyLcMPCmzd2Yw7EoLdNufy//qf09bK9P9vUi7laeVFkoyra  
ZdD6N/aidDvaQ9ASQbtj53dRMMy+6bsdj/0sHbxagAaYCzwPrgb3AEeAs8BPg  
3cSL2gN9gWQgB9ADU4F5wBpgD/AhcAK4APwGSJCexkBNlAgYClwAJgB64Buk  
7TPgp2Zi+vbJWRPwBVODHYEeQAgwElgBkoHxQD5gACqAWcAa4BVgtyWsFxH+  
Z8BaYgdTkXbT8vz/a74jJDIN1Bb9TvtYTiUQXuDS7v1BFIGKxMmx3GdM3nOVP  
Wtr1siqJm/IBWiaczkxkis9QRs04y99CzfsI0MEQPc8xzWRxjyl6xKFzN5RJ  
xQkpuVahihPO92oVZfSRi5vwrZnRUZZzwp5QcQdrvFZhUBUK3fhke3qMykYf  
4mxvleYWDnZMOQI/CVf4G77PCu/sKgyMv6JomvAt3I4kEiils/0Jxhi1AfnW  
sczAEilVm6yleJ6VqspkMTCC7DRVFAVKXOcKhjqMpYI62Y/dEOdQSbrV8rCw  
NGShWML/ErHJlaJyvc7ql73K1JNVtJcTD1oJp5Rk6CO1eQhtPeeokYNdNSm4  
EmLTkmMTQ0MCiRoNUY6kxKiHf1NuFL3OsVOJSeLNC+BcwyUZ8ywCkVSkMan1  
VpEw0h5OqjNaslVlI0MwM2YNeRmx8TBSzewGGhWfnJQkOAYt5CqEKiGZJFeM  
mtlkuawjoxuUnWuCbGZKcoXS2CQxqEpQT0SfSsQLQRZLLMkiXxoyJDRydFSm  
NCozcgzRAMqOjtez/cyD2JtRrc2nM5JiKzvtlsAyUuSjbxnb1qFvoySZCOj  
09LF9I5mcSKGupzwtY2ZKUfzJIVytpmeaAVly5VshT47V6kuJhrLiScm4gQ/  
6ZavKIE5gUnSSHEHBNn/flm+5WBvBfUI6h0UG5QeNDqoPOi5oHIB24PeDtof  
dDboctDVIO/goOAxwcpgdXBp8NrgbcFvBb8bfDz4XPCPwdeCHwZ7h3QMCQgJ  
DokOGR4iDykl0YdMD5kVMj9kZcjrftC3g85EfJDiHdog9Amof6h4aGDQ2NC  
k0MzQrND80InhRaHzgpdH7otdFfoR6FnQi+FXgn9K7T9/9Welf/pVP79e1DJ  
UkMmQ8oSkiXnXofar+tcZ4io7FRKaUKokGHllr2sZckWU5YsKWRLI9vIvi9N  
UaEh5MvwHZpKsjzvufW8nuen5w94Xt/7I/llXvecz+fzXs/QGrQOfYq2oc/T

t+lo+gGdQ7+kh+gxep7+Tm/QRPYIo6wxa8feYBPYCnaU3WLV+dM8nS/lufwG  
byCeEW+ld8RYMUEsESvEGrFffCuOit/FNXFLIJUVZGVZX7aQL8iXZZocLEfL  
9+RsuUZuk7vlcXIGXpC/y+vyTIVO1VL1VVPVWfVsg9QwNUXNVZ+r5WqLQqxO  
qrPquiqun9StdVvdRffSo/R8vUyv0tv0EX1Sn9XX9Z2muEk2tYxnmKlv2pj2  
pqNJM/3NBPOh+dgsM5kmy3xvcsWZ87u5aUrbCrayrWtD28tOtNNtht1ot9nd  
9t823960hcO64evhrvC78DXX2/VztSMvopGMbJQSNYgaR02iFtGoaFI0LVox  
ZUW7owPRb1GsUix2Didu56V6r3tvem1xwaKkNCILPEKJJJakkAa4WRPSgrQh  
o8gkMo18TTaRXWQ/qRhsCw4E2UFukBfk4ybXgxgtTavTWpRQRxvT5rhNBzqK  
TqO/0Dx6i97NEI5RIhD1pp1Z4PYcXae/cmus0K8JC/NH+S1uOTP8vtEK9FJ  
vC76ipXipLgpash35AQ5Rc5QH6IP1FK1Wm1Ue1Suvtv0NG/bsfZv2yKkbo1b  
5za7Pe6wO+bOuCHR/Ph830fHo9PRhYJm4sViWcBwaa+ap7xXMMWua188b4r3r  
vedN8WZ5c73VXiawnOVt9XZ6e72DXjZwfcxL8dOxjllkkZQhyaQCqUSqkiAY  
FAwNRgKVsbw8r8QpN7whb8ZT+au8G+/Hh/PxfBr/mC/iS/hKvp5v4fv4d/ws  
UFdIFBWIRTnxsKglrGgshol3xXgxU8wVn4sN4huxU2SLn8QZcRFzI5SIZbKs  
lh+VgTSyiewPDE6Rs+Rc+blcLTfK7fJH+S/5h4ypu1Qp1VA9rVqoV1TXOA7H  
qYkqA9vaoPaqb9UJ9YvKU3+qu3RFXUcTLfTj+indQffWA/RoPU3P1jv0Ud3P  
DDejzDyz0+w335qzJtf8ZTrafvY9O9nOt2vsTptff7F59o6wWfg2rBo2DpuG  
rcOXwk5hj3B1uDbcFO4H8n4O73JJrryr5Oo67ILc6+5N18cNdaPcJJfpNrgt  
br/7zv3s/u3y3TVXJCoeJQGdDaOm0XNR+6hrNDR6IjQJ6y2J1gCIoDEZXO9a  
wf1SYrFM/EjwinvJxJFBwbBgVDApmAFI+DrYFEfi90FOUAFYk7Q+fZK2pkPo  
SDqWTqUZdCHdSq/R4qwMK8cqskeZxzQbyt5h49hUlsEWsn+xSyyfJfCi/H6+  
Effaxb/IP/LTPF2MEJcEsCcz5BxZRrVXb2K7n6hP1TKVqTapXeoOXUZz3QBs  
XQJ+FrZpNtNusFvs9/a4/dXigVvEHZ02j9wTLA7WBzeCJPoNf0B0BL6Xi73i  
Z3IF3qHeVWe0b5rZTna7rRBVB2919EN0rmDu1Fisbew2bjt5fbx53pfeWe9P  
r45P/ZbQ2/H+TH+fn+1f9q/5tYkm3clAspJsg5pm0wSWydazLLaV7WR7WRWR  
Lm7J9/VS/Va41MV6xmL5+N4+XnHwui15kaSSTqQr6QZITif9yCAylMzin/PV  
fB3P4n/z4iJV9BT9xVBo5kEg9FJcKX0p5FPyDTkVeNwnD8vT8jJ08ZasCIVk  
SquWqovqod5Ww9WH6jO1FszdB108pq4AjdfV/bqCrqWNbqCb6866ux6khwGN  
c/UKvQ4KuVuf0rn6sr4Jpt8HjaxufMNNI9PZ9DULzQ7znUm21s6wJ23tsE04  
OVwS/hTmhcnuYfek6+Z6unQo4Gh3yw2Llker0xofRQbGotlYObXvN7g/my4  
l/A7+Av8L/2D/km/FJjdixwj9YL+wQhwezMuxYCeK/QxFrFX2Ei2kmWzsyyJ  
D+DL+EMiTSyGPPWTTnaTfeVA+alcKb8CH//GPYspXxmVgunTVF/1gVoM/uWr  
q5i5rs7Td9mh4dhwkTsA/PtRRvRjdDaKTYzFTuPZ7vDu9cp4L3oTvRzvN++G  
V8h/zDf+VH++v8xf5e/2f/B/8c/594EBy8kGcovUCEzwdjAOLPgjqEfHA+UR  
e5l1Y72gr8PYbPYFu4cP5O/wsXw+v4Q73iGKiedEN2DvV/G3qC8n4bkPyfK4  
VqR6qmiQ1suquZ6n83UNUxuuRI00TU0Xs94k2M1A5x77VNgc+x4XTg1ngvHZ  
4Rg3x33qlrnVbpPb5r51x93dUXL0YNQhSov6RtOjhdHn0Y/gMYabE4tdLaCy  
94I32FvlnfDOeRe960gOVf3AD/36/hh/mt8Z6D1Assk1UjR4AGmgZiCD+kHr  
4KUgPRgPvh8MLHx/Gp1Pv6Kb6XaaTU/Qf9MSrCpY/TobzAZj1p38MBCbJMqL  
SeljsVpsEfvEYZEgi8O/D8hseVUWUVUVUvVA6OHQyd3qdPqN3VDFdJMR+DI  
Wn1Yn9CFTKlpyboaYhqaEWA++cl8bOtYYuvZpraHHQAHXgz8PRTWCKeF88J1  
4Y4wP0xw9d1Y+NEIZ6LJ8B8MvBzdAj+KePd5D3pVvGe8I3HXe/wquG0bILCb  
n+Yf9k/grhf9GKIMOpLXSG+ynpSiLWlb+hLrRF+jY+hEYHEB3UCPluPk0NP0  
HH0FF57LdrALrDRP4Y14E7hnOz6ZZ/C5QOgqvpZv5XvgPLk8j+fzq/w6H460  
swDsrSZflQvlz/lasEqA0m7YwSdqtzqgbsEIhtJV4RNMP6MX6p/1mDBw2sWy  
CtlitAjYTIUSdfW6eT29dPBokDfU2+6nkwXIBY/iUj2Cj4JzwaXgt+BWcCdN  
RALoQvVQQVDiyVDiufRI1hmZbCD09zO2mq1I29kedoSdYOfY78hoRXgpaHAV  
/igP+HO8Pe/lu/NefAgfySfy6ZjrvMgXf4k7ccmy8iFZQy6HF2bK9TJLbpU7

ZWPVBC7YRrVVL6pU6luDs+Xp3/U1HUPOK0qmKImFTLVrPLHDQ/mkummL3X  
Jtlqtrbltp19xXa2veF5l+3ndrn9CtmqJJzu6bBF+GyYGnYJ04D52eGCMBNu  
tyu8EtZwtZ3nqGvlBsHjRkJvtrnd4PVZd9H95YpG5aJewMB0cHxxtDL6Gqlr  
b/RddArKfjn6O4odvl2LGBJJK2TqDthpmrfC2+Md9n5Aps71Lns1/UZ+K2Sy  
Hv5YcGOev9Lfl9Fmm5D2gMnb5Fh5F0yNBgbTAiWx33wA/oRnUfX0i10J1By  
HszoyxaxROSUivxXfnp/wUuKsqKCoMKJx8Uc8Zn4QhxC5sgRx+WvMheJNIEI  
gRuPqQB6MEAN+SfPlkZqzQQnjiG35mGft/QeM921jGI5cYuKve6P8hf6GSQT  
uM0iW8IOsheZPPschaLmwl3OkVzSALrUmk0HZheyv1kJIJbDBael6rq2lRq+  
boKUPDtcGJZxya4CEkRVhy/Oi8VQcmIjodXP+b0w/Q2/LnkeOXQ5+YOcCe6i  
SbQyPL8e/L4TGPIV3YYWclpepoXh9mmsCJBXCZEoyohkTH2vTJdGPa/6wY82  
qCruEVfHCedcY+STkWBqQmwG/layV8Gr5FX1ani1Pc+jnvSsl+I18Bp7TbwW  
aD//mwPbvJ5+DbL6/5w7j+STq+Q6iQVFgqJBUIA+qARV89FyxtGy3PIn0Es6  
8DQ+RBQ394cVw0dCiWzVOXwzfCscHX4UxhITYgX/KO2s+yCzxdNbdBd44EBk  
tS0m0ZZFJ7jdBURYL3wiXB5+G1bDXCuQh/chaV1xhZCuXom6IPnPj76JjkUX  
CzSpUklsGXwu5iViwrbecDhOhveJ95m3Gdn3FJQ55tdBA2hMnkM26lBc0Ju8  
TcZi7wvI0ky6HVMelSdJyaBsUCH4JPgs2BjsCw4HR4NTwb/A/ffpTKSulXQj  
cLiPXqjX0ck0awBvOsDK8HL8ld4VvJ7AP+S7eTb/gT8s6ggi2ooOoouYLDKQ  
iDeLPUgaefE+VlCq+OztFrZafgHO58nSqqyqAJ+tp9qpDtCwIUhR49T8OFrP  
qQVmtVlrkmx5W8nWtAEa0+B4kl0T70u3N/VeOD3MCG+EJVypOAaaFuDNS4gV  
wV6+8857Zfy6/nS/LFJ/QXcNSEiaxreRHDwSOPoiTQXiutJutCdNRwN9jxZw  
bz5dRtdBoylz7HH2Mhz4KDvFmV/sWso2iPxPFVZPCZaixeQpMaLQqq0Ssbz  
N9Vt9E7w64guZR/AM+faGmHt0AspsGDDieGUcAaeNSvcGu4M94YH4btHw2Nh  
Tng6PBfmlvfk1fD62HMFXXFXQmX6P6HQ/+tUZlucvtyW91Ot9cddNnuKJpS  
jjvtzrlcl4c0ftXtg09fjW5EsZSE2GisorB3j5fkVfQ6l3f+ATzc4Y/2J0CD  
zkN/HiTjyAzyEfkEqn+QHCFgpepv0cofpo9SththN33pCHjWTDqbbmW7cPWT  
UPjLrAlvZelcylXl80X89BPTqnCupbtaitBaQtmVmHf8EiY6Lq6WluEWEGE  
roLvJNSC4xvpReSb0UDldFFd1pOpcpQcDzRsQCvqirpZ8zzdpFNdtVcLDUh  
nm9/Qo466+UhMSf4BfdM84f67/jjkKgyoFf7/WqkJppuRJ5Av+1OhpCRwPgU  
MgsoPw72/kkqB0OgrYtZY96cZ4uj4hiU8vQ/z19EP6xb6FTdUw/WY5FcM/Q3  
+pxOMEmmJIJTA9PCvGi6gqnDzWQwNdtcNFdMzCbbR21D+zzywyA7Gs1qnT2K  
rnDN3hcmh9VDh3TVA8hcFC5FI7oKdFZ2DlmiCzLtCDfNzXJfwl9y0HFvuPLg  
datoRPRFdPg2p3smFKwsVs6r6TXzWnsD4cxTvPneYvC5mN/Mb+1/4M9A3v3G  
r4is65ONmPFXchFTFuTlx5CzUoluQR9MPDnIBl8T6N20PK2CzbcB2nvS4bjl  
lppJs+iP6PPX6D2sEgvr5tuyVDYcPeo8+w17asJb8Da8LX8RmtaPj4BvT0UP  
3si3gek58KBcOFAZdOA3xVvov5vQeP8UJcDuF2RH2VX2kP3kcNx0LRrFKXIT  
VIQ1VRtNkPs7mT7mbTMOk5vG9kmNt32B6enwo33h0VdSXefexBof8yF2Fzj  
OPLzriNawAi3+J9suh2o/wVov4TemYDeWT2qhfQdRg2iZIGnKD3qHw2JxsGt  
M+DUR6PfC/Y5NCGWg32Wgh8EcAHnPNq9fwG5Z5A3zBvITfY+hGJ+7W2CCxz0  
jngnvatl7IWR7JL8ij7xBTJtY7+5/7z/ht/HHwDkjlUn+bP8Rf4Kf41/1D+O  
LH/Rz/dv+veSJFKeNlerv4Ds15MMIKNJBplLFpll4Ndmsgd+kge/+5t4AUPi  
fypoGbQLXkPyH44W/F4wK/5+bG1wKDgSHAtK0ftphfhhbmlKk3J52hEr1QAIB  
AY2aSRdDoVaDSdvoAboRzXAf+4VdZFeY4C2RHIPRFmaiKyzma6BUm5EfD/Nj  
/CYvKkoiTVcU1URdwUUK2uDruGDB+7OPxadiqSgsC95XCHDyCfTBPnLAP33o  
mDwrL0CrK6jKyGXtVUekij5qoHpHjUfbWkrWq80qUZfXFXUnnaMvoO9d14VN  
SXDnBfOySYfL3X4TttJ8bfabo+a4uWz+MiXjrqtffusTbWvAgnD7FQ7G2zK  
tFk2256wv9jiYVJYPmwUtkR2+yrcHG5HXtvhDrnv3Zjog2hGwX0nJsRoQkEu  
bwi2JIAfr4lb/4YmcGLgctnYebuge5AdXAkepNVpbShbCG1rRT+jX9Av4WwH  
6A/IWNcpZ4bVY02Qbl5iY+L55gLLY3+wkrwMnl7yHrw3748MOW5cWls+fYSf

421ER9Fd9EJDWSUK3G0Gukm+JOoZ7Oi9ulutUVIqhzqkLqE53IDFdEFfrqY9  
rdFQmum39RhdxtQzT2JXXZEFNpg9SAM10E8EvGL0Jf+doKdZefYJXaT3WuP  
QGXuCh9Flu0VDoorzOrwQniH851xKa6dm+FmgyE/gR93ghcmSkFmGAg2LI82  
RfugMCEQWqEycxJiexMKfLKqJ7C3dt4rXhevuzcG6WGut9zb4BVgv2oc9ZP8  
z/ysf94mCtIM2E4na5CTNpNDwPMpcoMUC+5Fx6sSNAGe2wevBtOClcE3wQHs  
+2ZQmDakTeP9pyPtDocdTN+Nd6B5SBW5NIGVYPezB1hNxtkm+Mt+dIfm6D4f  
8o/jG96GDV/i1+K4LS0ksm5b8bLoLcZh39PELLFWZEF5csUVqM91UV5Wlkw2  
la1IW/kSuvxwOU2uAhrXy81oSvFRk5LUA6qSqqYeV08Bxf2RNkaqMWqeKqMf  
0HWRXRvrprqVfl9P1Yv1ZrSOvfoQesd1nWhqmMdMAD942qSZMUDzFOB5hVmD  
Rr0jjuh8c9PcH08pddEqW9nn7Ft2vJ0BLC+zq+wBm2PP2gs2zyaExcPEsH7Y  
BljuBo8cGI6Pt5Dvw5/CivD3FNfEPYs7prkBaCJjXIZb4L6A8m1237nLrlhU  
OYqirtFbULil0c7bfXx5QqwoblklI3wWinYePumgWE3RSPv6A/0N/j4/1y9H  
6uNuvwZ/IWtXoRo5uzftjx63iC7BjfbSw/QMvQA/+IMm4ilp7AnWirVnPVkf  
dPEX7FO2IK1kmWwzet5BZIBrLIE54k8iT/AH+a1kX5bxlvRk/w1ng6ODAZL  
xuOK2/hBnow02E0MEEPESHT4b8QOsVccF0Xj70UfkkY2kE/hYp1kL/kWLva+  
nC7nQ3O+jr+hPyUvx9/F3KmKq4dUbcWUU43QDTuqN1Qaes07ylqr0Hcb6Q46  
djAhVgPruP3W9zSyb653HXmnCBJDsl/BrwQ81/Br+7G827/XBlxrAz/qarqZ  
QWaoGYmbzjAZZo6Zbz41S0zsP5//fP4fff4LUEsDBBQAAAAIAEOwCDI979AH  
wC8AAACcAAAIAAAAYWRhdC5kbGzsO394U1WW96VpG5pAHpDWqkHS8aG4FKwE  
d8pQ1hbbUrtBX5qmVWQrjiXzzFeFKQk/3l6kptHkPTuDilqK7uysun67zvpj  
HKcOzppSblurl8lwsqLfgoxOMi2Kdvil0Ow59738KLyXljp7x34f9+M2791z  
3jnnnnvuOef+YMnSjSSHEKKHmkgQ0kPkUknGLwGok6b/ehJ5dcK7JT2M492S  
RuHO1bZV7St/0H77XbY7br/77pU+2/dX2Nr9d9vuvNtWfZPLdtfK1hVzJk4s  
4BQafA0hDiaXbP16a12S7gEyqcTI6C2kDV5K5TYbC39YhSk+4bNOIpsQRvmF  
soskGxEsf8Rm/ipkOgnxM/DwEshAspQolevysiGol3kvE/KHLPA5vhXrfPB7  
qZfiAmFfU52Qi42Q5XPaw2/33U7IUexMQMFZNRavEv7NkdFlycXwZyPUS6D6  
zsKLzrlTRpySS2jfCfbtxyp47SvaVt5ByGv5hOqAGKBuPgtvEblQ/l+X+JM3  
w5+/xafJ8OedM4s9GuzgDMza3B6cLNtNZ2LEtyUSiYx3V1OzW1i+kbDSwtaX  
CSs44DHxQXCHQToiTROwZSa0NCX2YNPstpfxeW9wh55+k4ntJQJJYppkHHv0  
H25rubXvnWwIOGxKiSB8tBnIFalcIKQQ3YwECwW5AZ6Qf3c1dxEQF5dxnJfx  
SD6O4/uruUsJ/LEsr97VFPtDMYHBHRbpRCjhm58haJpys9CRSdqkkAay0gDK  
DE19wMfiZXhvLIDcdA4U550LxWLhQRgW3psPRL97DkRPPTweUamDK7ZHx78c  
yl78u+fNVgJcCnmvDRjsaklGrBQLHfZNDJ7ON4eeASz74aFpxwAn4LvElw14  
bvKEouau+yCmeAsSheAGWcDeJgwCpwwqJQhQG3KBKRmQnH9xclu8DNNMYFy  
MGCbuQu9kmAFgb262A0yQLVXQmyTyrCO6ZSwTyajy0bmpYc1yLyVlhPLSfYC  
tFLkRRu5xlnWkvDqeOjTHH1qCPwWpU+b3ak++RYLL22igqx3ZxFk3fj9IWCT  
wk8IL63DJD8ug1+d4JD5TcjCr1kgm8aziuSg3ZVLGSqsXm/M7Nquhyirpxuz  
dG3rQ+N1TUKjRm6oz7vzZYuTGSyTGSzMxsA6LgMg2/xNlpGW+88bKdnPXFnl  
vrNxPLKkSp5zZarkeZm0l10YHzS6qPWunHcUVNI6NOwc8EhT5KPG6i0PRj5  
k5Sy+twL5fxLOlilh0lq40rpULkF9hGVMcYgVQzxygqDBtYclSmT818E08fm  
lhcyjXcCqMyp+CMNExrOGmPOZ9SDwwboknQtMsns2O+phEIP9Kc5ZXvN6QiM  
4dcDscG3DFK5riaY+t4WXqMN/POpHVE6HhEY+lo/togh1w972WA2Cw+HR1V  
iFVrERtIEgt0cFOJz9LZwVkOgsb9BXI6gqAec2qqGM5HaVIKcFjfpD6NP1KT  
WATv2e3gCsRGzhKu5oz91VzBdWAT2BUv8eqcDXwschq9n6UFmsYXVh5Pd+yr  
GwmR9oX2+yZ36z/GxLHbVNItiUQaOU5O965Np3vKWP/00TFjLS1EATG705+p  
/phLCAOyO2WJ7sQHILmlUgV3n7AcUF0puq7EB9C/mYAZqeYmn40970xsNArR  
wXGyRnJ5p0dq5EobYu2nqFqQwRnG4RIMj46dJ9gJqe//YsS1x3vw0XMcb/6M  
8X78m2813lr8j6jyd3BWjNj djVxB2MEZgUfY4IEWk5eAF7J4dSDRpESDk49N

OscxOoe30kxDxSu+wEUVT3ek81Pcq3ALJx5TdY9buVcBU+rieugHet4Va5VD  
PuSmlQFmKxoBTZ2IBykSZNBOV+zo3xMCVgTO14KI1yEiuCRwtxY5IX4WemYJ  
Rld1niYMRbVumGLu6oC1cfD01LUXJ7ift5UStvMww2ALtzYfWt6AlgFQURGu  
sX45icr1Ks1vYu99TYWKP4mtL3Bv4LQC1y1tpghOsYY0wKBe7YodW0TTrni7  
NqKhmpvjir2rIN6gjXhsl42i/kxBvSwr8zJXbL2CeHRiNuazXTFeQXxHG5Ey  
B9QZCuo/a6OGqZSnmTEdVkrgeleBfEmRATLgyBqqRLdOuWjcCM3RWQCP2LK  
AH2qOfQzaAv8SEfMoS30iZjNIVxwiDU5YUZcopdwQtXrxCW5+GSPhtz7DvF  
JRPEmvzeg6xx0B7tPWgQawy9B1hEwAaxJg9/lvUCYk4Ua4yZmKYxmAXGwUh9  
G757zK8tMXsABR5qJnmMg55lvQMB/Yv0DFqeulQJ9rPlk8yhw2ivYICBdRaQ  
+3/gzb4biPUGT5T52IVfwrwvooWj+LN4qAkRxcRj5TU6f/3Q9ak3vb8CpBsM  
7fTIB09u8LFDs2XQIPKaCf6SoUtSb/n+qUOmDCK5v8YNgNBun7c/j0rRX1ll  
xCUkcPLaNQVo3xYAD11hj0IQ4BMA0XdfkYa7I3rYNYMBg/mjDwjumHYd4C  
A2T1BOcT3zR0HpEqE0xDOmWh3w0wEddcL69rANsTXNdCzF2bdThKzJfmkKjD  
UdLZdw/gAh2HbBellX0F7sc6ywdJ0eioObQCkLqX5FTkRqDvfhH8TvL5ZHiDs  
67jtBVq1jjxnDIXqqKIYAx2TE8fNoWso4QkVdebQUWoTBaDIIWoTRs5cwbS7  
K3LWOj3/yVAxxXqjZ89nnuO/95S0t6QE9V2k9ATSr9hyTjbJaEFq0oNPzoGJ  
/2+L6bom/hxAVL2tfSdVfZ3JKQyq+TgQuxgc2yhoDmw9sN502RqbZ6CqhTo0  
hZEeRKhSGC1Mi0CX4gAmgpmhXuhyilMcvxhwKmrNoavQeb1ldMd2XUK9p3QC  
ZUmLKa1qTUsaQ5hUt9zZLGx8LCOE4xMVtJEKktUvX/De6vxZJyP3tA5NmPUe  
fhWpa8Wf+ataV09XpKay9Vea0v154w8pVj9aaVJ0EoyaAicr1pTgqzfpwb16  
z0Al9B867ailnR66A8dpfnurf0Hn6IE5hKy2B04WrJnjreunAcDmZXD0edBL  
FAIMgIBVSkSnsQGUIL2ENKxD07W0driGao2KBL6lnNf5FqUHmQGMt2qo4JBo  
sK8wYp1u9yeybyv9PLbbxpvxUzSTSIVsJo8b5I6Klcxc8FHP68xd9xsyLUch  
RFfVyAPaZkj5w+CPDDBBboWG6CG9PeqRakiBHARgidyzA9UASTBhfjZMBpA  
HtynFXpqZcLLuGIoSVIHdV7CbcBRilepliQxNEpOAYXiXUKX8YKRgsC5cD6  
ALz34zQhgGQFzVrxM17B3p6fktQj+YknOGpon4gOYza0xJ/Jx+bf0gnUG2fs  
u0U+j2417jkQ2uW7iLabX6vLI2r03aYbPRFDvB2+wM/n4OcrshJffDbxXBXi  
hjTxwkzihjTx0GE/JYsfx4/kldka6js88xl/u/IX0dkIOGtO5GDIDy2fLYd8  
3LONsAMAJL+eJ6uNj+XPpRMr/q+plmftcssjqZZfXCu3BFMtnD+VW36YJ8ul  
1OOteSkZIZgInZGWgP9pcMWuZgFjQQZGjUfaoufRD8u5kRNN/arJdGUUL8xA  
xAAqk4NRpbQOHU0k4l/kplEeTINdMfclZjKm+Pu5Gg5N8D2mkj4qOR16M9Bn  
pEqgT5uTeZtUJfDAep1C3KfFfeDPMoIrv9ZVyiJAD8meQkdfmgrqKFUjUsO7  
gcxPwQHGTWm4WAOZAFBw6zPVdY9RVtdn+jQh5CkTc6M8V4LziPdpwx8Dxxr/  
lzTcS5Q+A0ceWKK+R0wymw3aZCoh/MWXacOjIwG8Qi8DIKloOZOXCdcVQJPV  
u8ETqWsBXg8ovKbqxxBBGlunyc7pRI4mm1umA5u92vCdCP9IBvxs43rNBiib  
tElcUQLwdm14P2Tn8YYs388A+Fxt+P0In6INL7oC4F/pNOGvXQnw3dpwz0yA  
v6LTmhu86tyoppEzGGWpk/1Hnal5xTbdpNwJeWwrEp0H34MD9upiJddRLCuQ  
Cfa2YIpl7npYEQjSuopanwHzm0CyiS8MRgu7dvumUxfITfoFLy6Zcq+TQw0D  
LEa3h2nwCKybUuvPzHE6LpXt4yOGxISrtw6nsJeB6MERHoJpKrri3PI8Eo2q  
8f9gZDFpDvidgSpTflJpsl3grG+fL1O+j5FB/ZWWRNzPnGWhT9hIvKVMSv1e  
ukbw6oAavulO/cyG9FIhPEXxonEu+xcZi4sm5YuviOYQX44m8J42PHgVwF/U  
ho8g/Cfa8F/8DaTX7RrA2IIAujWA/w2xcKhcA/jR1QC8VAP4T9dQC4jglrya  
4aKJ8kKxaoJaTbcncYukc8dWINgnJVZPlyzWCNRXoO6HmncZYa+GejNUz7Sx  
NQhtLyjte+H3jcvhmSNsH1TbDMJ+BtV8BWHnQnVBfQnq+1CPQi28krB/B7UF  
6r1Qn4X6FtRPOU6eSdhSqA6obVB/AvVFqO9B/QKq+SqQCepNUFdCbDwzV4VK  
ZgEvqA1Q26Fugvoi1HegxqHmwUr/c5BxCshXrtSVIGMn1IehPgtVe+fjQrlQ  
LpQLJXsJDpfh+cq0M89X9siZRPWWzEwidcFCdHCN4I0DJ+esmdhjlcNDirI+  
e7S7g5si9ko+zgExj0SdnCTU7s2XkL3bYJRXTdmHo2cg8e9XQfuKI//qbx



fulslZoF25axEWFvxkFK2fh70NIKcHie2uaw3Hthi0oeJS7jbsa+fzN7TN/n  
9XmkNq6ObglbjCklzzuArtjX9CVlyUU9TdR9RSJfdB1vBRI+VL6Cpa2hdKg  
tE9W0X/JG1sOYBHN6a+2Fh13iksZ0FaxC3c+hC9pkl6W97Au2OQUAFIW1KA  
8fqqVrQP1/ZJC7HjQnQLHnjgJRqXNI0euezB80BUwXqW+Ap6Zig66BMhyREb  
uVlvCVfhScK8sHMySM2Fq6Zg+B6tmtpfZcE8baazwSOfKcYch+Rhj511SulW  
tlD1f0CHfE/qiO7bdVPj8GFYdWRxtwFUjYcfuMvZTCBcaKolgaQ1UbVXdyS  
TYLgcHITsizrP4sfVeDbK1vR12RojtabbWol7yvtg/vChY34j3V2Qm8BeDEdA  
RAeYkAleJmyAXLLAHOVHY564PTXJAttzqRH1V+tNxxwH/5q6ozwZdqOPBLE0N  
HjrtA0xnXxsJxMHkIGC6ng0XAAfogccrAzO0uFxsNBY79JSSIWaQvDQnNUY  
3Rw7dTB1zrlRM0ofZwW9mBS93lqHP8EOzsb6Tlr2aBP2NHWTqTI219zkDLwJ  
emcKrnTX6V4AxOeBD02iUt14RaGPtXnhG/U4ZO0Vli06OITfVvkRgM+3eaR  
ljo8kRaTzKOHS/MbTwwaRTkPVvdQq7qCfJwNj7eD9LR+/4GUgh5ABXVwM0MJ  
/0SqoOSBlr0AcDpvdAA/kk+zM6571V2TVNlisBrOS0ajMBmK0O3wYGmXesvA  
0i4rwzNAwN5BzcMG2BacJPQmk7uZjznoHGH/akeZqid3HXg+SyNDD2roN7gJ  
nwoP23Dtl1w1+OiaN3CvfhfinhxK+wgVfrNFJX7hnnZZvXSHA90f6dz78Tfjz  
6ddDpfad21BV4o2WBbCsXGu177dHxVpLsL8lzXPsmYTq2LmEjY+PDVqpGwB9  
396LpUtwuFhIPoE51FG2IGUfLwysYbBZKXC8gAVogd/I5PB+8wTK/XhKj2E  
nDKM1fRcq5GrgDX8AtBe+djJVtwX+JpdkzHViuWIPzXD/1CdgbzbA9sNXfvB  
C0097ivBCemCuVdGnUwZOpj7Tij+h5JJ+aZSdEDzAP7944oDovDx9HKuRXuy  
vfgE+qaJVTkbgQCw8mP5nlcsdNgcsulGLbge4i9ITbY+j/KBzROpcohVugp2  
7Q89bzJk7n7wwj/whDo4q69Bhb88bl1Pqlwb7msopx5eemLgNbhAPSPUfvtr  
Fv8dlGNOYrSv/Bbd2sehxam1vrbOwJNuXmjUYGUDVIZlqwjtSq10PpvGxOc0  
QbdQqkbnPGP1+ZQs91nUxtOjdA0mgx6cWi6YOhtu5fKg2USvXxqWe3Ow369+  
eC63C9Ce1Lnrn1S3JtSNffrelBr7yf59v2i1WD88AZpz/ovpe3S270H2RkE  
xsfYC88HDJ0Hwa+R3j+xLca3b+2NG4y94yo0OMxmuTlRNXECqpc1445Z6GZ  
bH5SZXgxAs2U6L0GPd8Uu+XDVAR6GyNQG1cmLeNKxRpSfr1u7cSekITMYfu8  
tdSCJ/DweQV8O5uGEST++2M5cWYF9kpCvCzvih2QY4I0JHTMd+2ZEp5oEpY9  
mXEhyNSctr3+JDukx7tdsTWMbMX7zuqnSyhV62LKTyOV8XT+lxTV+OaT4xt0  
0bJVpYugOxtOemYmni3M/Y76k1ZvFLIn9I9ly7jdProyHN+NnkAbAI0XHX6  
uC93GyazGpErllUj304dGvGbS0arxQZeqHgK+NkPq3AMbDDUwgrDlnSv9KLi  
4glpguFaji36PozRDC/on8q4omVypahRcPCEnp6pPVhF2N9oKkHgt6pPFMWv  
yXvXFqO5qxtLZKEzeE50WN/31D/fiJ9T8to0ggMFzTEfnUj6SG2yftsG8sdK  
wl5dJdefV8p1vPH6a5cx/3/irFXyU6ouuo3jwETKIKnBa3j9ixnicdG9qa8  
zE7MzPjXlpTxjnUwpj7vYupgJvLwya5jKefy6BjnYgTPEzyVmjAa/7vBjBzw  
VHbXYJldTHNT7BEITGpdjA1rUUrdrR5PkedZNMit+7RaeJLXvfZo4B7DYn8R  
uBdDYl3F6DeJDRNw3dQsdjJ9dJqL4HI9YzGek+VKcYSeTUjFpW7dGsnB77e  
AKu5kmSKCQuVexmYuma8mCTP3X3VhO3RpREwr6H3A61eptlbhGv139EjXGt6  
qTMRslsTL10v5NTq+Vil0Htf0F2DWOQllt7eyHN6i3CtPxO/3zzmeynhB5bJ  
+qhStXTwbYpW/rBMVVcOmj9I70u9vQfYzk9oqrALXj4xzKCZQpw19tp39sYM  
0AqWKX1Y1fun/MChDeFITCJ4Un/v5+O67/H3g154OrkfJG8HuhJ7wXBsIJdH  
WtRi3+8JRX1L5+58nvGz5I9FR3u30QsSh0L7fCOYfGEGEK43YhLg5FHdpc7Y  
ISNyLqt2Vbbr6fQm0N7zDEIZJdtl8INPq14wxt4ILbReJ+Z8b3AtW7HBx26j  
fkfqQ3EqNvjNHlgGePYc+F/2ngW4rerKp48dxXYsJTFJaFN4BFF+SWrrgxUl  
Af8/xR9Z8ieB1EaRnmlpiqRKT3FCUqLgeGs/40Jn2dmZXaYESoCy7Blappvl  
t04NcSjMbEhCSTclmw9blBomlDKBkl6959ynz5P0nuUksJ3Z1Z25T9K75557  
zj2fe+7nPbkaXENV3RNzXK/JKO6Q6+h/u4Y83cNVvdaDVQUyRbUS1bRtqOq+  
g1VFFE54FlujP54k5w1E+T/2s1TP8f7V9YGEumkf1c3ch4JGZ9rssj7itA0  
ZxHT7B7zUCOVco+Ma5ThkWeQrBWCaRpC57V/ltKcdpkskfh4VZyoBjGi0OPi

6lBEtcoiF2XqB3cCPZGLqr7t3ElyKHRmOhEIBfvk3LuTb8G89lZuAdctGz2j  
rBidUFBlj/YfIEfO7Bi0THKdU5Ez6kHLFA8Yfh8cQ71MjssgGguHx3uWksXA  
pR49uogffpp0EZqxpD+6qoBRQj5eUfnUkJPnGAOaGIA6F5PS4Sc0Hk1vRYTS  
ePSE7sVA9KvnL0M478THb3GiHhUlart2KWg1jtyEFE5t+r68Lw9oC28k8+SR  
dm0RTL2KrbIG1UYekLTh+lLnQfDiCrh8pym6mY/8B0bD5XBD04TL3Fa4zJOD  
QLhDo1F55LRi9HQetxC8+nyojSfMNGRhaiVf9UpH1f6PTdLxyn5RhIntOmB2  
4ELKoptpjMuHcQsPB+8aVf8EN+pXLVc//Ax8ql8fHUKKl85aeX6znru+3hb9  
AyFa+ayM1UUu0aG8/vG8ifmRS3fhN/nEbG5WPR6yVVxceb7vP1aeZ79FIC3e  
UMoP1ImR7dprobMwVVSk77zAOLcQemqxEhc511iIVqyx4nYCqEblOVSNRQm0  
JQK02bptxklCv4+L9SyqEAXqG1mNV4rFpwNUJhWr6h+VR0xU+HOuQpZNkaeJ  
P7/sXbc74fBBigZw8qVYUKcabIEO23otbdZeerdgTCiJTcDGoZNV4EUWvXUx  
zORPKZINjCyt4NsY8f4zRdrp6FXuFp+pcvk4RVbC6LENBFZyzQg+GxuPUU5/  
MTU1wp+9wRgFF8a1nnzihTzlvktX9NOJqakhMg2HGDe8AjEsSGJQWakPp2KA  
qrdglEMq70tWxIDhmwpDpeKbXbvFA9D4pJb3Hd/C9ay8yKUd4W97qCrUbXLG  
tsTqMdlAY8//kXdm0wyF0utDz4tSwKZRSMdUhhR8tSNshsnjKllw+SpV323a  
WbHHUdDA1dDnaovHYCVP/mit0TUxsvpxlwCNM+sqUjL1f1wi7X+OiZGMHnQp  
R1QX9wPePhSbj4WdMJEykIIULWWqT50oIYyBXsz3NIDOLKQ8sjZPMT4e+/i5  
2lQpfMtlfFEfSrjinWTUQH+MzJZYOrq1fyMJ44uG19SSUo/qCfE9WNRfILS  
EF5nqpod7ul3dEqKw83cPQUYIEfOwrieP7hWBr8jZ+nRibzBtXLYXQPj/eBa  
BfmuHlyr5O4pjJy9a3BtHndPkfwEzy0c/WN+d8F/Dq7Nvzc2zbn8GEta30pF  
OZLWNwvXAUHNrL5q13Cd3LV66vq+FTDYKdERHPloXAfO5Wt3wl05OJa6hvk  
sKjNo8MwTath2JGPrlwLk0IKPmsk5CNlv7dURcyKzSqeELLUoSEmpPHlrB4j  
GvOSj7las0ia1l52PZGysCQIUUYEENSIC9z1MLa+PbhOOxeMQTO58+lukOlr  
0B/hfhq1AT7t3x2Dj9cQfkJHPI7fX4iPpkD4+Rq+6uZ1NBOQxLyJ+XCL65K/  
hqu7eGOWXTt/4BP1rhcpPBE4cEG9Cw/koQXZYKwx9eKzNdAHpg6LDSVY0Waj  
ek/F99V2IFwnWQj94sO4+XmAVvXOixGoyC7aeREj3+2dOy8+CJ8P3By3RZf6  
V03ahXBt1y7AJ4F+4FL8xjXUqowVwyi68AeDrfK4I4Bm8AlfgwXEhxsv/zZG  
lr7j2lanjlspszX9BnoA8CXmuLfbmG+VfL8nkcoUim3L8LyTQP1AbeSn0orwT  
Y1mi1VoiWihQT3pKPXJLJ4rXAOIdORkX7+1QQ8V7WI2IM1pyNi7ieWDHBWRV  
ZO5wo3JowVCLsnvmHjZOD1wUU0iUrdODu+ZLYTsQyOQFCSL0dAJBf/kgTIAA  
oluSBPWfiRPUpT8CWteunQuKozlwRqV4V/8WfMAvdfJrMXw9gehhJCoZmgvW  
0669BoGP6k8gxDrT/OTXeYqjQ23KKxo4pl39eTGPhluJidMEHdF/OZBYRMR1  
W9xJh7hdsH/H5eM8yVQp7ytIjJZj/Q8ocZPPFP+N515GtgbCDa7+u6hwlWt8  
1g2yqH4edFzdUL1yul7s0w3Vq8bri9BKuGLP7MHWEq64DShYdSY2xLJqqBdD  
mDxCk439rElqO+pJ8cGnCPpl5G/QnQy3bOk/GBh4Kzy399gT5L0NN81FD6nq  
HrMM1xVZpt51jZO3g6jG6/DdTdOsAQqT5OTRIEYRrglsS06CDum/j1VXCDH  
gRPh2fH96DGUEGFx7js7PtUf698GwppNhEVktQVkfQIE73b130mFa4GHJbLo  
j8F9eepxrbyalxVE/LgCOGe8jpdY4WBLCVfYBiQ8dCour2LCf0JcX4u0JOX1  
0OXIa92TRF5h9dcl/68Tmz/cBkSxNP2Hk/Xh+JSY8meMd1P9gMbX09I7fcU  
OZGiTTuRohzjZuFeM9qZMCpVjvXvAOnNSZga3iLWtjagHuDgpqt/JcU/buAa  
V9woi75WTFfD1crheqWnYahaNdKuXeiRjVfzUIRbyYynePDuEk4NDvFGgq3l  
e/kkv9iL27IAywpOzc8m129+4V8iqzXK5M2eyVR1cyThH7U/Pwy9EPzc6lf  
HXO+Zv3loloVoypNO25/NaEdv6DlbrEWH4ZL1Y5atHU6ffsY1ONHmeqxDdRj  
WyB8D3HG7eBUtbLo06AA6lprlUJHDCqwACdDeKxpchSXdsf2XmjBAbHNZu2M  
fvrb2Fjlzkv45m9a1BLyPXY58t3Nyzdc+DXIVyreVz0IIvo8e1TCTz0tL8en  
nnegX4ZPFREremp0sCXoqVX8AuW9Y7HDLcX4Xpvnvphp7D/deqRBjEZ+M10Z  
eaCYUu86h44DHNJilJrmWorxafeG/i9n96khYHnkqR4S7j8KHwfriikyRZi4  
D7Rm7q1wmbeDq8PJfImBtntauqJ7o1NTE6uhSE3xRcVQVEyK3vwMipbA3cg5

BS5PwmzgGtc46B8f/hOYd/8Uj7C+y9UVT44O1hWvKgzeyLXM2Ss7cmrygKpO  
Pdgyx9Qi31w5MgmZvd/OZe9BikjzAysmpqaiq3aeHTkUeJvQ28D4ifJm9AW  
xcqGp450U5rPIM8Bxsbhk4LgmU/Zevvqk6Sw1okKazuJ1CI7iqnw7bpRmEuZ  
D7NLUeP6E1yP+nXUPaN/GDgZLtnO3K2oEc92KoeHDUF7js588F42vOWg+JK  
jq/sIM9dY0yy8V8T/qtNRkJlbdrSr2oMDxrM+sUlkl964GYowN+q2O+FMuHb  
QmCqglfEu6K/IW8mK+GPIIn3JOysNtU+2qzufvQ6w4XApR8UD2FMEtghJwJdN  
yE9MQkFku1ajDB7m6vK5IIIHTuHqFCrr8AFubT7XMIuD70fOXji8ZlwtAC7+  
nqBQmddpNex8sVlJmNDvCMjuLmWmMGqWHyunMZQ6DRFinR4FBJqDEEmXHNv  
Hz01AD9s2EmWLRykqgfsE/P2Fwu6JHotT/TkWOSSKjiOcV78FSiJ1yvtv0ZQ  
lZsgv6EkvX7zrJhygJQK8FJlodoCUxSbBz9n4dQrP/7KGtxXxxOP971EJtaX  
tQ7Dj7dZtmSL9mQc0ccjvDjOcbFRDsc+1GI0r/iLfA7vl/SInr0//IRy2zv5  
9v5yKOeTRGdW7JHYz8llmbdcww2BnefE/AXyRPwl/udYljjFQgytdWkVVk4  
YgvREV4nU2+ukYncvFEucvM6Rezmlw5oYAvkEchPOq98b3+azSMxlsmr1yAG  
omNz1JERHNTfhRwDZWNdCyw9h9QutS/GnMNVU62dURflCftiobqi6JvAOUr  
65Xh4o7o7M/wLnk0csw1rlZYmLyrbVQR20Nj1b3ePSRCsJFbqquZaUrZV/r0  
Zfln4A1ZBf5aP0jw96E8wd/vxPk7JU/yF+X5C8m/Qf6+vHr+1OcS/CmT/F37  
uSh/VIK/1RIOSYwgQNS77mnSG4zsqntjuv5gn7nM/oh1hny4Y8FQmzlqlyV6  
4AvxHpikkhK+5RnCO0+pq+Rjwh89JcYM9qUIQmmi20iryswleuomA3rbm46T  
6zFyPUyuL5HrY+S6m1yfltdnyfV5ct1Lrr8n1/3k+iq5jpLrG+R6iFzflvfi  
2W/qJVckXYy/XMqlXMqlXMqlXMqlXMqlXMqlXMqlv2Kicun/fpIpVlrZ  
igJFoaJIMUdRrFARBdcorhVcZvidsVSxTLFcsX3FBXyWkWDvEnRLG+Rtyos  
ijYFRX1KUcVkm1qmkdPKUIUIZaWc1Ba8QZ0mBw0p6rCG0lggP7I4/s97uSSW  
4v99+OpO7D3+fwsxPwu/90LeD7IAQ1F5kN+F72/G4OxOO7vc6fVSPU3u9c12  
t6+iTEc1+51hL1MTdG9mgo0+NyvdbC7IEIXt2IAJatRkZx29Tij2hEMshWTY  
cNDHOombnHRBDK6LiZXZfXRanTgl5TCvQ5UEjVzu9W/g79khoxpiBTHE8Tlz  
3WV3swaDzsrYnVtpI93tZZwJzFngMmDSKEzDlGvOpE1CPW9ZMSCa9dMO/yaG  
9odZ2u+iQ6zd51y/VUDxFdUXVhfWr6ls76nsaG/tsdZaWq3tPa0tNOveBGig  
ulSb09URga9L0BViWJq1B4A2lWu+F6R2uZh2zBjXtLAOv8/l3kD7A6zbYffS  
+EeldJ/byfaK6sEM6mWhLa0e/jVtCkczrCMCHxO1jwEnTPf5NzJ0OJDE294L  
WuAOgjU5/d/r6wXUtNfvDySlg3+WywKQGxBK9nFzbXWPzetrLQyzMa5UBTOD  
y4CpZ9hmxsFT3cxsWs8ELWxQUtLJerba9h7E39xa09FUC1+bq2qt2Efan8sE  
Q62+adQIKx7SH81hlpkGidAvJfxMDAT8USDkSDoj0hOMz4m90RzakNXPISzi  
i8MjPUQ6oVQ66kWpX0a7nckmAB0TDPqDQvJF6y3bbPdmq5hGZyfWiBMqgEvl  
hXRNZZj1W5mAP8i6fRuEKNN5TRklzKn8djE3Bxnavh77AkWC/905vXrBNLAN  
rbZ2HfBrELYfsm8KgB0E7SDt1YLmRHhoB3fSSrzJ9Ly28jbanGLWlnAxtU+1  
fh6BuOIR1wpFAe9WohNCh4q2TXTQSORbsZjZENAHBdaJ2k68c3ulpbanta4O  
biR0NhwMMj4W6zmQolhn0E4mhDia/A476/b7yG1KkLBdMDq3ayttx+a9CMiA  
KYZ9YIh0Sp9iEvYDz+tyujVAmkwBjQu2mQmF7BvELVHMZuLwM4DB0YXvrTR9  
BEUCEYUDdf4gXy5oXApvRh0JnokfABvwMIVbWaZ5k6N6k2T/JOHNgxLC1At1  
ycba2XBIIpCYNBWKg3QywTRlglXOANp5mBSe020wiTOjTtxRrZauQ3jyglKF  
iNluDTFbUE8ZB8s4eSSrBb3MJ9q21efoDfp97vsZrBWS8MuZcOTa7sf7gDfd  
i9OVdAhrYEC0Cclgus8ei0RDYAq0O71GCh/pTUnKkOUZ9TmqexnHRqH7E8LV  
ELMjbiZuggmMIDv0PXEbrAv6N2XoZUr7SbmQDk4DTnj29EFN6AsxESDwySs0  
flm+EBLXFmaCQuWnsxAjllWEbgmqCRUsVUfSdF28v6rtIQY8msse9qbHNzOv  
r0upOfN69zNBf2qjvAJb9u+NcBkuNCZtVIAW8hlsexO0n+Nzkw8mLay7wx4  
yYkZhoYGly+qKik6E3HJeGrkmACjsTwYatN/JgjWI7rk7YrMV+UbZwhRkws  
nm9V2KOZZelGmhJDkbFTjAvxGMS/AYYOSd/K+3iwEHAz4uOAIQIJQKXDwZyL  
tBi0Ozak44qNTV1Bd5LuNDICcaPP5a9zM15nndee0hwVZOxeQVCVop/E+QgK

ltKBMLpqty/lp6gzEOsTMu51uX1Of58oL/GYzB1yYPzm9wkoFYFrDbOBMNsE  
8yyvOFxsvK1nfEzQ7s0YbtNhU+BEVF5UF1AyNYzXngWuOugPhVx2J0OCQkn9  
4mONGmZ9eMM0MYmV+WGYCaX4nARos30jlyotnu964FGM+0Le720I/ZTFK9U  
3RnQkdG5cVx8QTYqxOllrZtEHms3Va5S43AmvZL6gO2mFGYnO4Nu0fqS9k3o  
kYwHEV9qYXaC0ukRry/kOrVOh4/tBZ/gjCm3L4TzRQn6q/0+cF9h4tkb05Yr  
Uv1/KBzkQzQEe8OU9X6h006hGebEsZU5CR8Ri8dJsM27AKvdt0FoVKkwjT4A  
qfXZ18Mol72YIN1GSn3JOg0Qu3qZmERFupkvF1oX8S5murO6pqeZccSrtBKr  
Y4LtRArpq5JS7WbgTSE0CcNrwZW2LN6uAGcGvynWcKXNXiWuVJlhyuQjE7ew  
Vly2Qku6DAKYtC2CV8LeGn0hFtAnVTOUyVsu5dJMk2Vv8jv9S4oyvEhR+wX3  
HtsHG5FBPeOwz3ni5RoWvRL8ftS6TDgOgj51X3ZIFPTZmjnlcg/g/wS5MOQ  
P4bcDZkGXDrINZCtSCvkXZBboOxOyMsh519me8L0/4FHs9zmZZgAdXettaW2  
Sa8j+8yUhqqp6knsFFBUp0y4NURRDCXcbaCo2ynRnQXqAxif0+9T1Jr0FXrq  
NpH6FPUR1d7cAwVWxsUEGZ+DsZEFeytM26gqqqMq6Lc7HfbkKlzlqN9SNkcv  
E1vsxcghAA4fh0vqOhk6cUBpCfodTCjE++5GcNtvUi1+tlFna2yx+cNBB/B8  
AmIPufMGhZsUeMsXoqhlFCms9nu97hAip5b1ph0iqEpCc6XTyZMFoQ/O1cA2  
K62Nth4bG3a6/RhnBf3eJvf6oD24IzdGvdzl8PpDQIFN7goE3T7WRVnlLn+A  
8VHNts5qazsPI0u5JJK0MMexUVRH6b2l95VuKg2WPIA6VPqT0sdKj5d+UHq2  
9JPSz0snS3VI5WWryxrKWsvWlu0qGyp7uOwfyp4o+6ey35WdLPuw7HzZhTJK  
16Pz6XbrXtC9pHtZ94bubd17uo90F3SXdDJ9oX6efrHeoA/od+h36Tn9o/p/  
1O/Rn9Kf13+u/0qfZygyLDDcbbjH0GNgDH7DZkPE8LzhFcOo4aDhsOF9w2mD  
wjJPuND4HePNxuVGk7HbuMkYNG4xPmgcMv6tcY/xOeNe4yvGXxvfMZ40njWe  
M/7Z+JVReUfRHQPIXPkj5Y+XP12+tzxa/kn5n8sny/NMatMaU7fJYfKbNpsi  
pudML5heMf3a9I7pC9NfTKoV6hXXrtiz4rkVe1e8vOLAirdX1Ji/b24132te  
b/aaN5u3mQfND5ufND9j3md+2XzY/J75tDn6P+2c2W8XVRTHfxi2AEHAYmnZ  
CihrC3eZucvcc+4QqKFBIGKIFChQEESIIQSLISwJAKb2AJYICNqg0IIWi4iU  
UBq0bFwF7BLZalNslcVUQFIDUQmiXpA3/wBfnJd5nJzP+X4/522CGBNnBpok  
s8vsM3nmqDluzpjuEA8JMBQoGHgf8uAwIEIFVEMqzkXHPMG53L1uk3V0A91G  
D9lj9AQdykYwxV5mk1kmu8Wn+mliupgjXhdLxAqxRC/TK/U7eoverSv0EBgO  
HoyGsZAG2bAEcmA5rll1sB42wBbYDrmwF/a7r34MBfApFMEXUAwlcA7KIQrf  
Qg1cglqoh0Zogma4Ay1wH36HPyCCrbE9dsluGIM9sBcm4As4GBORolcKAUdi  
MqbgOeZFNmzATMzCebgQsx/PQ9xllkPFtJSW0Wp6hTbQ0SyFTXWTFLOzrlxV  
skvsB3aSn+HneCX/jffwwAu9cd5Ob493wMv3jnnFXlu/o9/V7+n39xP9WNFL  
9BeJggsUSqlcLcfLNDIbTIUzVJbb3Uq1ye3uvnqg/lldFfdUy/Q2XrpU0J5  
ukAfCo4GRW5LXwUXghfNUEMmmQzwWw020yuKTCfmdOmzjSYm6bF/GZawTJY  
4Qhugh1uX/ccjz+hPT6LcbgBt+F7+CEexilsxrNYjVewEWfYOTbbvmlX2zx7  
yH5uT9sy64dBODKcGKaHWeHG8Fh4ljwdlocXwsthZKS7bY5PdxJPEohHklwh  
r5FFJlesJ5vJLnKENCDFpJRESTX5njwkEdqWdqGxtB8NaEhfcq2bSefTLXQ7  
zaV76X7ag/VmA1gS85hlp1gJ+/op31a8Le/EY3kfPp5Hv4AZ7Pj/Fi3s41  
rJvXyxvgJbmG1Xr1XqPX5DV73LXJ+in+RH+6X+Ff8Gv8a/4N/64fimQxSRwS  
n4giUSLKRKUIZbKcJDPkQZkvC+UpWSqjUipQo9Q4NUXNUqP0GD1eT9Oz9UK9  
Q1/V9fqGvqPv6Uc6GIQGF4NrQVNwN+gPgyAJJFhIlgVRldyk9AB9BoctnDVyF  
6/DAUW+Hz2NvHITP2R62jx1sR1htd9l9jvNRe9yesSnh+HBKOCucFy4OI6mR  
yOM/VnGiiCUpZCKZTtrQDo5dvGM3jF6k5Pzc5PD+hytpqtY1vZbueox7Qu  
8Vpe7xzUxOeLN5507G2xWayV78qtco/8QBblchmj4IRfNUQRFSimpUY35QSd  
oXN0VFfpi7pB/6hb9EmXsm+CqqA2mGymmVimgVlsruMNZufzT3zyLSGzsBQ  
lulYnOCak4NIGMUqrMUG/AkXuBwttavsOrvVlrgU5YZ7w/1hXhjJ+scRMSSO  
9CVDCCEBKSCFLiInSTmplhXsPKthdew6u80y+Gz+qrPrMr6Wf+k6FuXdvFiv  
tzfIG+4pb5rrVomzabnXxu/gd/Hj/X7+MH+3f9O/5bc4V7YSHcVbokKcFzWi

TlwXt0W6nCIfkYvkUrlKrpeXZZ1sILfkL/KhzFAHVb4qVKdUqYqqGtWifnXe  
fEa31511jI7XCXqgTtRMK211sh6rU3W6ztRzXSoia56cmkimuzLzyL+u0P/P  
f/T8DVBLAQIUCxQAAAAIAPpBCTlus7woYz4BAACmAgAeAAAAAAAAAAAAAAAAIAAA  
AAAAABQQVJJU19TdHVkaW9Db250cm9sTGlicmFyeS5kbGxQSwECFAsUAAAA  
CABDAsG5fe/QB8AvAAAAAnAAACAAAAAAAAAAAAAAAAACAAACfPgEAYWRhdC5kbGxQ  
SwUGAAAAAAIAAgCCAAAAhW4BAAAA

---=\_linux489d9042--

---

---

Subject: Re: latest PSCL  
Posted by [kerry](#) on Sat, 09 Aug 2008 17:42:48 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

You monster. Have a great vacation (if that's what you're taking). Maybe I'll have this on a PC to check out by the time you return.

- K

On 8/9/08 5:40 AM, in article 489d9042\$1 @linux, "Mike Audet" <mike@...> wrote:

>  
> I thought I'd post this so that anyone trying it would have the  
> latest/greatest.  
>  
> I'm still having the PARIS app lock up occasionally when it starts. I've  
> been searching and searching for the problem, and I've got a new idea to  
> try. Once PARIS is running, I haven't had any problems at all.  
>  
> Anyway, I'll be away for a few days, so this is it for the weekend.  
>  
> All the best!  
>  
> Mike  
>  
> PS \_ the ADAT driver is modified here, too. Should be better.

---

---

Subject: Re: latest PSCL  
Posted by [Ed](#) on Mon, 11 Aug 2008 11:32:31 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Ummm.. can someone enlighten me as to what this is? I haven't been following the newsgroup that closely but I have seen some threads related to this ADAT... but what does it do? I don't have an ADAT card in my Paris anymore, but

I never knew ADAT had any issues. Someone care to explain... thanks... and sorry if this has been covered...

"Mike Audet" <mike@...> wrote:

>  
>  
>  
>I thought I'd post this so that anyone trying it would have the latest/greatest.  
>  
>I'm still having the PARIS app lock up occasionally when it starts. I've  
>been searching and searching for the problem, and I've got a new idea to  
>try. Once PARIS is running, I haven't had any problems at all.  
>  
>Anyway, I'll be away for a few days, so this is it for the weekend.  
>  
>All the best!  
>  
>Mike  
>  
>PS \_ the ADAT driver is modified here, too. Should be better.

---

Subject: Re: latest PSCL

Posted by [Ed](#) on Mon, 11 Aug 2008 18:42:43 GMT

[View Forum Message](#) <> [Reply to Message](#)

Since some of us have not been following all of Mike's updates, can someone summarize what's been done and what is going on? I see this thread about PSCL and ADAT and I tried weeding back days but I am making no sense of the posts and comments.

What does this do and how does it work? I asked this question in the thread and got zero replies. Geez, after weeding through days and many non-Paris threads, you would think some of you are eager to write something Paris related...

Reminds me of days asking Edmund a question and getting deaf ears until one of his favorites asks the same question... then he replies.

---

Subject: Re: latest PSCL

Posted by [Tom Bruhl](#) on Mon, 11 Aug 2008 21:30:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hey Ed,

I haven't tried it yet but Mike's PSCL is an update to Paris 3.0 with XP. Most of us have had great difficulty getting more than one adat module to show up in a single MEC. This update is

supposed to alleviate that problem. It doesn't sound like it will help you if you don't use adat modules. Another thread mentions the possibility of changing a chip in the ADAT module to increase it to 24 bit. These two updates will be a big plus for those of us still using Paris.

Tom

"Ed" <askme@email.com> wrote in message news:48a08823\$1@linux...  
>  
> Since some of us have not been following all of Mike's updates, can  
> someone  
> summarize what's been done and what is going on? I see this thread about  
> PSCL and ADAT and I tried weeding back days but I am making no sense of  
> the  
> posts and comments.  
>  
> What does this do and how does it work? I asked this question in the  
> thread  
> and got zero replies. Geez, after weeding through days and many non-Paris  
> threads, you would think some of you are eager to write something Paris  
> related...  
> Reminds me of days asking Edmund a question and getting deaf ears until  
> one of his favorites asks the same question... then he replies.

---

---

Subject: Re: latest PSCL  
Posted by [Mike Audet](#) on Mon, 11 Aug 2008 21:42:15 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

This is a multi-part message in MIME format.

---=\_linux48a0b236  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Hey, Ed!

I never meant to make you feel like you're not a favourite!

I released a version of the ADAT driver that allows the adat card to work with ADAT machines under windows XP. Basically, all you have to do is got to:

C:\WINDOWS\system32\Ensoniq\PlugIns\MEC\Driver

and back up your adat.dll file and replace it with the new one. I've attached to file to this post.

I've since been working on correcting the threadsafe issues in the Paris Studio Control Library, which is part of the driver. The original XP release of this software doesn't work properly when used on a multiprocessor or multithreaded PC. I've got the C16 issues worked out, and I think I still have to fix something with the "card uart". It is used to set the clock sources on startup, as well as audio transfers between the card and an IF2, and it is currently not threadsafe.

About 75% of the time, paris now works perfectly for me on a multi cpu machine. The other 25% is freezes when it starts up. I hope to fix that any day now.

Anyway, that's the latest.

Cheers!

Mike

"Ed" <askme@email.com> wrote:

>  
>Since some of us have not been following all of Mike's updates, can someone  
>summarize what's been done and what is going on? I see this thread about  
>PSCL and ADAT and I tried weeding back days but I am making no sense of  
>the  
>posts and comments.  
>  
>What does this do and how does it work? I asked this question in the thread  
>and got zero replies. Geez, after weeding through days and many non-Paris  
>threads, you would think some of you are eager to write something Paris  
>related...  
> Reminds me of days asking Edmund a question and getting deaf ears until  
>one of his favorites asks the same question... then he replies.

---=\_linux48a0b236

Content-Type: application/zip; name="adatUpdateBugFix1.zip"

Content-Transfer-Encoding: base64

Content-Disposition: attachment; filename="adatUpdateBugFix1.zip"

UESDBBQAAAAIAI8K/jgpJQGdNyAAAABEAAAIAAAAYWRhdC5kbGztfAtYG9eZ  
6BIJgEACjUFgYhNbduXWjh/BGjklGNdg85BtwlNkhJ9gbKRghQALI5N03ViO  
UCpGZku7aW+6m+62N9muu+3uZm/Tu2TzEijBOHW3Ns7dTePsXj/SdBScxHnZ  
Jg+0/39m9MA2zubevd9++93Ox5nH+f/zn/91/vOfMyPqdg4RNSFEAyUWI2SY  
yEc5+fzDBYVn4T/kkKcyf7VomKn91aJt7Qd6Td09Xff0tN5n2t/a2dklmPa5



TD3eTtOBTIPIVofpvq4216rs7CyzQoOvlqSWSSO3f/wtW5zuOZKzSMdojMQK  
D3qklUKrzzhvUrmxhBGucixROKVCJYbsalX+dLNE7IPH7oJKSO3OHyE2Jhb  
ldz8ONodZ/XmxyrBdb8A16csRGYZU0IIR8mQvau6mlrFVoJmcAKnshClczE  
K4e/VTIaMalx9xKZVukNeOFVB2REH9LpVvC+dhO8HldH137QEcrul3K/G27A  
u67m98d/tYMLh2rNWv8U05c2jKYe1ZOTqUd0PjhoyjMXjsyA+y/pxyrNajll  
JwfcaYm421zodlcEc2FT04fhPRqHU/p0NSH+F42BsCGwBRwJkl0ISgPQ+SSo  
WAYVth8FRnhPBkCfS0JzARo6ZC7kwk9/CeAf/NT9Qhui5/MeE2AOUkw2JAXe  
FjL9n2V427m3JxelAD/mE+a5Q8fdW91Apv/vQUpPViwfBigLqM+3Q9Aj0P4D  
FbbXh64FYI5juwTDyClxIKYW6wRL++W9hPWopEKl8vieluZd0CLSxtJKAbFi  
GfBSHADMFVBKoJd5DXCaH/OoeOiriaFSUbq3tYdluuHi6+mSN5qQs8ybcPb9  
4iRnt7U/JIN48AYKimz/jfanV9rumdFWkNtuuL5tCA2B7ZHhdJWsXLIJudzE  
cH0TQPyXz2KxJG2TjPjmdfzJTPyilJ/OXAFklmM/LRSOZZgJHHXXigr+nsy  
ynAGcBeHxf3RQV1PD07IAjurCMUMhL23gTxF4OqFoW1ml99gB+B9llyxeVeq  
R/svaakrAwEjJUUDVQ3olXcqrj9KmDoPRrew0D1ykS1CZxN1x8W8qAr/brz  
0LVXy4WRPW1k2ACP8u2M4XMS2uj9lzSDtWaVhwBvIF8QyDQADaMdXCZ3PS8t  
jaFSCyMKf1IYxAqEheyRc+pBffmgcWAAZMIGHgJ0NJ40oFOI/qYvH6g0Z9vd  
KDsvnZ9GMkUzGfjc/nleOjad7F+sNbMhuc1QUds0uA3bYQd6aFhr1mGbnBgq  
uoGXullaKgdgao9ceoz6pTv0mPkY3DU18g7JT3G1ONJ/ICOHCBoHQkfNw3I4  
aHBlf7OSEBBphRIS7kfEQ2YtmkkOCn+BfPvD3QNo7X7acgmmNesgRSCHcw39  
Vi2Y61peX2HMHKj8EmFXMjg2rpn7MqDiEag4Dn5fAM2ic4E4kHiKDgHpDdmx  
o59IQ+3PzM9CLEjMFHqEljSIVcQOervTld27I1616CtJRNDZIOFRJjtgZY0r  
blGy7gC6ZQR6X9wc/cqpxdc10CkNhFsyUuyQLnxFRtwyg/KSmzGyDOj+XEEv  
ujn6TEawwUNKg0n9rRhZ5ZB2Klij0Rc6ZCKFcTvI2ItuHSH2ShWMBUAzRMB  
VUrb4DZzrljFIBUbaJ9FJqtU/eAKP6S3pMxgChyX3qqDjFinwdEe3KwS63BM  
GLlwcLOaOyHWZYpVGSPnWd04Fx45rxWrtCPnWETACrEqHS8Dm9sRM1us0qVi  
6mdgZunGBzZ3iHWGI+djkD6LVTluwFqC927dOOK5BzbX4nVsg4ZBNxXrGLGa  
9Y+xpSOGwGX0b3BYkTf2TxgCGDK4CaA74r9WLLDr3oNnYe66abxsmtxOMetU  
pbY53trJKvJI5bPKR33lgGr44ETQoZ/6rDATq6UgZmltlzvosl58IMGPuVN  
6lPipP0DTvmBCcEzlk4ZGSvPJ2ld8U2tOZiFA8E14MkvQ45wCNqM+l8XDHqZ  
0PhlVAUDbdx/Xv3BE2IjbRjkjWCxIrf/biLcjlPHQIUeRi4aGKW3w9i1y9ZF  
bLf//mZi6GdVaCim7D1DIA1v61QoOzcrugxUI7/vn542BC4Bh4ONat9UmuHh  
c3D/QglP2KfTkO77H/zYEDjJoJ+qYr6pq4bAC/hQIVImMwTC6AR1Wf0nDIFf  
UH/QmQ1ITE9jmbqvwf08Q7kSN+vcZ950X/0n96Ke5gRfwlyFcR6Y/oFRdsms  
rEQw8BCPGty/YhmdEqOXM2UbTpfLmrXpfVMLDpoUGhAbj5c3w1UDxHKUJs9l  
Joi1j8sUSbuBoXHmMh3ehdHvA05ZNcgPcP9Lukbpj1loBEkVhIb/ixr/WFto  
0961I6GCg+nLRwbSjzXLxwdykIO7+bbbehUr3IPxYuT7ZRUP02+R6hv1h4Lns  
4CJ5CIECrkcjcw58OyIP7OR+dOC7nW3etUc+PgdzUC/nm8o6uMpjG6Px2uRh  
0Ad4EA2178mBqWAFERt0dpDLmoM0iiYXzib4VeoehZQIGOEIvEqoSWqcAYxf  
f4UybgZW/gcj2lQTF6ZfFm2GKxOLX1ZiSdBmwPa83SE9sVg2XINWGWK1EEP  
GcvIMZWWhv0ybak1IyaTer8imWaxNxKhQFU5G/SzUhC9qRBk961Uu7A5VEZv/  
mtrwzQ8hA4FpY6mZ4JxohKhWBDIXMcHd5tsbxHKcSRfHGrVgruiJDJmPOI5K  
wWHMqViPK1iiLcsfRuft/zbUjNHQBmhFoOUibMgr+L0ZCXbdIS9x+6e1Pdk4  
cGGeJNHGDKz+R+rZp6PchMin0xz/zLnAKWG+3E9GqEojB69Bfb17QB1QSOK  
gKITNO+W9D9Kv55+2g30tdfTD6en0P95eoJ+4G0vpYwEon9KKVcRGIPuZrWC  
ncRXLqJztZrO1SVmea7GdSIFow7A6L50WYG89Ph8tKgmyidqvl0k13wtUfOt  
2+WaFYmaHyyQa+YpXCL1aHaSS8XRQKhQHcE0UtoCAzX6Rlqq24TqNDzGRXm6  
bED3/20mzRKjz6cg4gwnkwPrUlp/fiUWiz6agnl0CXZlpz/CFEQf/fpNaYC2  
BiraaUVFO46ACQV9y2z0mCsywh1psvJQQ4Nkcd6B9c06EFB9MyJVfCOQyQLt

RC9qEnCl6CJSaNSkKqAyXVbAc0IE2qdMrBH5eQ87+pPZ4ashM4l+PQn3oDWw  
gyHoD3qIKnxd6adxdjo/QTqW2eFTEKqiuRoZwJ2I5ykeJmjLgqoiz2H3gK0Z  
+upW+oqqZxBBGq4cOfz8o3rWblSwJlj+dHa4BeGhFPiN/vlCorTPTuJ/I9w2  
O/zwHIAvnR0eQ7h2dvjCXIBLqlnhXQgfnx3ekgfwY7PDX0B4UEWUmMj6wyzG  
xG+oFG0oDtdlShryDAE3VLdvhyUixEtYJXYvolhFkLX7R5oxMzH0f1fpRCzP  
LasWtJgoPBSv4vP94fz+CWEhjSSe+PCFdZ5D2rZlnh7U0MX0aJCV+cn1TVV7  
U7OFLr1s9dcZOiEWEWw4W3sYCPmwsNMmJgacUgsyqBTYvRvGJIRmjwtpI6h  
z4irQrY2Dub8BTLlhxgZNFZujEW9zA1+9415Mt5OJqFUuig0eVRADR9xXbjU  
nky6f3kZo4Axar51i5Q0/ftKi/fJrIzZouF/PTu8wAjwv50d7kb4t2aHp+dD  
XtozCzCKwMZZgCdhbTdzMpu/zQXg/FmAo4XUB2BliUIKIW48HHnxMYBGFuQT  
FosVyh4oR6E8B+VNKPkFhJ2TP7NUQ12XUv8oXPPmE3YUyuliwj4EZfPthO2F  
8j0ofw/ITSgZCwi7HMoWKAKUR6A8BeV1KJ9CKVpIWBU/VD8UB6HMgbITSjp  
JsJ+GUo1FDeUh6H8GEp4EWHPQsleTNj1UFqgHlby51CehflbKFeg5MGy2Ab8  
dUD5jlLOAJ+/hXIVSibwI7KfwPovFZetGnl2HdQNgx1JS7P/xellNwEr9Szx  
FOSQleBQ2suhl8GdMuW1xMseAqsJ/6jqgydwb8XuhvS8koecrbbBLi17h/qb  
TMZ/yepwirvNtU2Nvk9WHsymPcibQNaiG1aMNRprgNsHMKZ43DZolProPI97  
NE4uDgWUiBHogAc2jO+F3oeEKj80HnpVZuWX8rKm1rzdH1aPVRyVXG0Qdzlw  
IAoduK3S/h4daeABe+18owRTCVA2xRmg+xt6B4SqfliMDS8B6K4I0CqCINYE  
XJuDNla05XnI9EiQn4P0gttzYSxD5oq7RrhBxfK4m8LaG3ip+G0q+K7r9k8w  
h8Q1qJ7HzjxMA6irFje1JAPIZsZ+C3Rs9F8q8X1cPNMgJREwBB+44tXRIE2u  
onYBC9aCjnBbN/MwmCiLC8OtLI0cTaz8fKNpVEtjIRr9VcDf3h8WTMCDjU9Y  
rxYmKGnrdMjyJbgbqqUgG4+WAFapuqfCymCFX/8IDbWvscmNi05Hk+S5INgY  
+mMclOK5CNjWK2yD2jW4V2nyX2MFvSlerURWEjvJTVLv/LgPYPd6sUEDsb5c  
3MQEc1CX4k5VsJmhd5vVwXoV3oV2tg80a+jd5o6Bei3etbhDO2vdA816uZNh  
c7JDhX+tvAVpbAlpihodTuknkwwBvokCHDIvDcS82VQA2XG0EXDcFf7P0ntT  
/VmLihhTNsOfnBcXYQMo3QxeFAZXKEA34sFQ8z3FYKGFxR4V3d7sodo1ATbd  
G6R7ro1NvDSP0gkb7+PkzMPHbHomQ1Yz2/gcrrPFamN/2LsE2DYFYkLB2ncP  
qkLvNi7/TN5Cp1DhTflig0tZzKunFPaElTBFBBlOCgyx3rh2/KD+GWMK4Cys  
9quN/rEC3NWfuasQiiB7yFsoHxf8/kuFw3gdAnmJs2loYA74dbFYrglWaGB4  
rQjWmrOD28w5UFsCZr0buLfO8O3CiO9jNsX9CyM0EBhSnJp2DCyN+ka14NgG  
dOwyxbGXJh17BXruwU8Sjl2YdOyl6FnFAL76ccKxC69TMCgDHKTJTfXLO6Wj  
UcU5vN2yhr1ZCceluGlaMLC1Vtyq8k2xfXe5n2OI5SzEihXuQle5iC6yCj10  
He3ROoDcr+Q9XiC3yK1+ezpS0qLqewWe8pASljcAkpZ6gF7pojK+AYwrTDoC  
gm1mFflPwRcXmr0eNWTw0uPSDXu51F+4iac18mypHbmQwZ0Vixjda5tCZx54  
LzQaennkPLuEwNJNNwL357RHzsOCmYy8xe7SvTwS1epGIJ6z8ngpwwFixvHy  
gBRXSTMMi2JQywpIPkAFpeN92cOLEuODjXiqqeSZ+IrizGdxyZeCQdh2FIb0  
HpZvku6Q/R0ABgTwjU3SPUKFIJnr7MM6MAw7Q7vN+qZGHlgoamh0SBc/pTYF  
MI8evE+Vsg310Qc/9uZwJ8QtRnHbss98H18V0oZnQueRH06m7iYuEGLGSeF  
tDRHxM2Z6AG43xWsZwJhwei/xhxK819TPWh6AXFCxwELbSPajL4pnXDnTWpZ  
IStZ6x/Nskud1PyagWoNrTtJ3885ILDxof9TlwYah3OsiHSnN/F9bwd9lth  
qaRGNUPD+oinhmo4GzX8B5/O1HAQsnOPDjQ8Ph1XTULD+aka1qdo2MGF8S2D  
uFnrm6rx3oYvH8UdRt8nOm+2aM/EyLxrKNjARKiiQH80ngL7piawh2IILBA3  
qkpH++b4Pj4M4X4RUaKvNiLWM4MPMvLmqYbuEPArCTusSmJgHPLQTNvDNHkK  
7DBh/hkdx0XJcJsdcmogmMDUurFdPcpLdYRuVhsBLBYMiZSCJ70BB6ZZJrFr  
BomhyRWEjRf9SrnM8K9as8YROh0aGTnHHrIAh8YpeLigXUJHRpTVjXAnRiQt  
1IKZQ69VjLyV4bt4OLhbG/NPaR58Z9d1A9DjNQCNgIU5Q85md2BC+OqVUcab  
d+QCbphMj8T3Y0aFD2iyAAMmWK/DMdPAoxCmBulPaLAqapYJo79ShRfCjCjm  
IP6mL9s3dViQvQlcGh682W4gK/7Sfeac2zaZgQ9wO7Yhi3EPbGi2hza0h+o1

Yxv0RD0ysGEvJiByRsNLW+mLLH3qGzccag4ED4lzxO2q0tf69GjaDNrfrggs  
RSpUHgamab4BqRTaMZMCUm9MUa6vVwf4CwtmJBBIadzYyvimgMNDR4CYb0rb  
d0icC6ltLXGqvbAgNjLYpxJPT5+A+WOZ6GTEBeG3NOXhi5py1Rn/mMp34XCQ  
nxadMd8FQ5CPyYjef/YQsYZR4TTM8kC70ryC+sYKD4e+sX4q6RtsJOmLKSGH  
DmZoXWJT9elQ0+mUpYgcfz1sezkeGg9HqRYCyUvXKMkEARjftAEmAbLQS9Fw  
BjBcGtrqXuoBgxjVK805doxDRgOzA7MGJwQ4lsgyzXfXivZE3Hyq1DBauA0  
ZyucclUgojgellS+8+rw+TRxLgyQvKCSH9JUy67c9lBbTVkroe7ENzXChJya  
9JRExHQYsfhyz9s+CNcDZatMnZrL+FqeD48gPRXZEC2wYkLaxzSE7QLzTFG  
sPg+MfWm+Y+nTeb5PlmPd6rJTDGjBl+BqKfWvtv367XvCvOosuMdzXigGfQh  
820gWmF5eWL6pysQSPwrzXNBriINZoDbear37XZM90H5f/shnQMTZI0pZBV5  
hwnYS8zGM0zTuO2sEdnS00KWyKv8YRX4zGWxnEnqCOlbtR9VUhHaz9woOtGA  
p2UDesGd54Tq29Em+XyoRqMe4aX/CUFnkL4l0lpzhzCw40vYDrikN3i+anc0  
Si9eiQdrawqBAiCgRQLeGQRoTJPbHZXbJbJDR9y7cDnFivNKdqAr08Oe+d7  
yAYct3TTn7V7ShygoPor149KjOiQXIAqQ7KQ4g6VWAADPQ1GoHetWM2UMT13  
lmn7lpszaHgu9FCnALbel/V3kBTk7v0/kdynNpF824Vkd+na64LAP5LRrp+  
MNP1A+QTTdKyc/F5zoV5leYUYjq+AZuZThgjoJA8jw30NjfaqsqTw0PjQx+I  
TnpyFg2QRUNM1dRjz8g7GyU2ddlzyoylZnc2bvwM+6Xj3u2JaS/HWYvuzEIl  
+S6WhyfTgzsYePZdNIUn04KgJ7xnw5Oa4A41vTcEd2jEnTrfxfXBHWniTr3q  
rGjXhd9Kz3otuCN9V2LWTB6fp/8GmDd9Uxl9le5Qtcq9LrawrxSGtxbdadyj  
do9E082HoWlOWCSXBmA66D0WjMNLiQ7v/vDWVIH8B3frUA23lexU/OcOfLNb  
pj6YQRvtolkNvuihI87oWYPuFPvghiAP9qUNwEpkGgled7aRi6FZxYLQW7AE  
mHPkt/jRypHP+uHcZ4OgMKi9i7Ax8+CHawj7DDadtNDLC8M6fLkJ8j+D38y9  
gJYFSXMn86BKbMavGXKDu815z2B6Gzhr6H+O4NZYIGbo/1Mi7zDYgVVrO76f  
ddBVexnkKJUOWLlfeVdZe8ILPsRtgmTUlf3g/bjX9ABrOUemfAAWCo9M4Qx1  
qPnIFG5HPnhn3lVAyXMhhBTAdE5iMfk9ihuShT1u9ekW94BT06DVMufuaYFV  
q+LH0B3msFYedG6F9cJvXqfLITjVd6yE/QgKAXoxQvnKGuXLSM1/3sGoVGq1  
bF8wrAOYZFcht5ppSDBTJQPAMO2B9S3vRG1bQdGD7yiK9q6CFIp5eLKwxrG+  
F1d0PighC7w2C2f+odAmzUDBQL2mWRmh8f7gpl5hpw6nBxe/K+i3T3Qqxw5p  
f07osCjRYfcgjbAkOoxcJfnYxE2AbcEVcV4HY6IPQ0Z3QQtPhuRtDtyeRfK4  
1zEwh5uABvmflY7ixjgeMnbXPWZgQZNSIRJGd8p60ngYt1ZJdYZAnT7dLe5  
KHDWmxnflLmlOhzDmGxkxIOfSGiLJnAcCEqU58H7u+kGIneL27+eeKvcxzMW  
MdKeLBC0eqBGE9qowTXBQlOWt108mcd9Og7oi641SjqcH1pu6zETCEH2spE  
6V5YS/MN+RraWDv4MA6DUP39/rFuYGVoe7f8oddf07dm2uYIH6rW87HT7uP0  
jYv2eDUuYUizJEX+Q2Zc7K177T9A/u6k/F+j8qcvBvmBF08NrqwU+atl+bOP  
V8flr6fyN0m2d1PkT/8/kf9RRX7tv0t+umdGPaAJtF/6m4QKHpdVYAIvZNgv  
o1ooQi2kJMAaRRH6uCLoJlrcF5zUF3iw55cYCV+qK55gAz+A7DLPwyT8ALMI  
syehugMMq4UEfcl6Tlwncl+I+QWeMJcm+bqGPsKyPH2T8+/XR1lg+UQjmWPZq  
QiH4wRDM/2Z82ZySioJGqqiiSjbOXACDTqo0MKSzqU7idYO93eJGtj/s3Ukd  
ZBuWYWakMmAO3aNKQ51DcQtQQEExUMeNumlMBUwwk87IMag00OxN0smoEk+E  
XCrNnITF7EnVzK385ZKsn2+kf65+Zn4fmfPP8dTOLhwXcNVSteBIQfc2oo9o  
42s/ZaPJ2AAt2y4p8/4N+ZdeWa+L1TmQ1/dfJvhK+RCkHaBfqMM0fZN/KrPP  
ADHv2x3rcG7+7m64jFXnEDq1T7bg0mMZLj0Oi9XZoC9c0kF0g3TsVxDWJ8tw  
liAyKAdAORT0HUjJheJ9dkr1DB1GwGW7z4O2pcX8A2l8u6VelxeCZxMh4PV  
OWW6njugzZPMxDnRaZgeyToVrM8Wq1VBp6F05KAOMGImM/3X5ggFyJ8sU2AN  
rGOVxY7HQj9imQ9agw4saXQDXoF9t4yww4ByCoolhcAkJx9JfclrtkKxBgh7  
l1smxBpV6aiwWHyZOyu2GJ6ny/c3A//qzfo5M3Exq8UQbDFMj5ae6vIXJZbl  
/q6N+3sR+Pvd/yvh780M3ck1X7f00kZw6zXj7AliBkCVgY/Axertcozvgkc  
jO884+SLL1FANg3dfcYPrA2BNla6Nkt+zojV6f0RAUybgfOdagR9nAfPrqT4

evpBJ8YFwFadBZ3DtUzTcwKaifUZE+dCsq3Y0MiQuCN9SLRlIObExSunFkeE  
LBDnpr6MNaWvko/rmVx44IHlvANI3Qh1iu+qhXw+x8TxmBBBllwkxlawHKS  
pQoQf3nmHN1zClxgmOKbBKP0R9DDZO5wTop+JIH2qp+O+D7R9ryEryLiH5i+  
FMcZzk9pELen8j1tP74zUbGYVRAhLZFc0GQGRirmwriPXH+GLihTxtDnfo9r  
4qXCIFaYNnMn3CFb95Eo/Txmin4eM2gtJ6z7eHk3biXAGpRHupBR75HVMqPu  
xE3q1jA31v1lqRu6uJ6wV6Hool+F5TP3t5T4grt1hdDOSL+FHBoMYcAa/MNu  
98DqQeBe6BCZfeP4Ddxr7+FsugHavTSJ0B/bY3Gm+2Q3qSLK00L3aA2wKIX  
F6CgMKf0laPsUgiG9sJ9NOp9k1Zp5QHx+f1Dv9D/NLCBXYV2TCb6/8Nk/+5r  
s/UvpPS/Xe4/4/+m/9ffS8pPEv1fmbX/D0my/0cU+ckX6h+VH3IUQEIpDSR7  
fGJqth4fSunxFbnH/GSP7TxPWkmNVmgisSWPdENAX/loPT9Gzz+k5yfo+Rg9  
/4yen6Tnp+h5mJ6fpecwPb9Iz+P0fJKeT9HzK93xX3H9/viPOBi1Vp2pzlLr  
1Hp1tjpHbVAVuI9VL1PfoV6uXqFeqV6lviNdrqpS21S16jpVvWqrmIc3QGy8  
TEgOTSoYVmXSFGsriJ20kfuxgpynC0lCylNCFkPpNs60Wfy3fj/jEVv+aRmW  
R+H5h1COQcEWJigicP8Lba+1rVvY1dbRQVpqD+yraz3QWb7aQuq62rwdrsqe  
AwddPZs6DwjK98cXOVBiFaDXUINt6wHBarXYXa1tD5jcrQc6XG0z4Bvd9+BN  
bauwv93VG8dlwvFskq2hAE1Cl2l/130uU5dXMHw5Tb1Ca2fbvgdS21RWbGup  
aNy2tcVexW+1b2vZWm8SDtwHTaFJCl51gl6vSzAJrd1A0+2G+5vi7O/qdB+4  
x9TVLRzY39phwh88mvoOtAntM+SZFR9/opqCp4jU6QIHM/V13esyebtT6dRV  
bWxxdHQJvMt1b1JvVDRtj6u74wEqERUlJrrWe13bgP/arv2twoGuzo2tHR37  
WvffW2rq9HZ0mPYrjwk8h9AqeHtnw5Lp1bg6XT2tHZ+HSnHtrv1dPW2uns9D  
toGpOmZwakdZSk3OjZUtda798ZZbqQSunm3tPeA4SfmT7eWevkhrue0Mqb5l  
c6X9TEm/EIH/j46y7uT9G93y75YrU+r29hDySMpz6vG6Uv8+XFV/QEguIMVQ  
SqHwUPZBuR/KI1CehPIylDegXIGiBboFUJZCsfX8v6FXqnJ0uFzdZEUvVb6q  
lrPQuQMmlsoN6APyuCbEyaRGPkjcJHVEE7Kc1LiEBH6d6759rh5e6CH/Qhw3  
1BOyXW7t6mxDCnW995A7btKekN+RbXUtALC73K4eV+d+l6P1vm5w2lbBRTZQ  
Ght6ulrb9f2CnFnRWLkn4gDwi+IROlt7YZBgsOTLGDQuYEK39O139XbK/v0  
JnDnl0h9l7DJ4thU7+jy9uwHmc8i7zNqXiR1XsGFVZ29hKwkFLixq6PjQC8S  
J4uZWw4dUkF5rmhrk9mCyWJTp7sL7FZh3+RocQjetgNdG7s6hZ6uDpi8e1p7  
HpCt8fvjP/lgyCzAZap4+erK1f7VL61mLFbLHoto+WvLp9bsNX9XUrn26TJC  
/xkBvoM9VvzJ2bhajue2cdu53dxero1r5zq4bk7g7ucOCT6unwtyR7kh7hHu  
Ue4x7ofcE9wx7mfck9xT3DD3LBfmXuTGuZPcKe4V7IXude4c9wYncZe4y9yH  
3DXuU45YNVatVW9lRuzrobXlarKarUutK6zFVqu1xFpmLbdWWstK/nvJX5WU  
rD1bxq/btm77ut3r9q770Xpgrpj+kYbVTasvWt+yfrjm2ppP15C7NHd9r+R7  
d/+4dGzt4bKHyc7bV37ulfXk3L5fz9Yi0uKy4rLi58tLlv97OpVlgoLb3Fa  
dlv2WdotnRbB8nWLz/Kw5ajlO5ZHLX9mecLyV5YnLfi/GEB1ZHfx3uK24pvo  
9b/l8W9QSwECFAsUAAAACACPCv44KSUBnTcgAAAAARAAACAAAAAAXSAAAAA  
AAAAAAAYWRhdC5kbGxQSwUGAAAAAAEAAQA2AAAAXSAAAAA

---=\_linux48a0b236--

---

Subject: Re: latest PSCL  
Posted by [Ed](#) on Thu, 14 Aug 2008 12:59:32 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Thanks Tom.. appreciate you taking the time to respond... Although I don't have an ADAT card, it might be something I have considered since I like the idea of multiple channels in a lightpipe...

That said... I use to have an ADAT card in my system because I had an older ADAT sitting around. I never used it and finally sold the card... but I was able to recognize the card and was able to place connections on the card's input and output... again, I never hooked up the ADAT to test it...

"Tom Bruhl" <arpeggio@comcast.net> wrote:

>Hey Ed,

>

>I haven't tried it yet but Mike's PSCL is an update to Paris 3.0  
>with XP. Most of us have had great difficulty getting more than  
>one adat module to show up in a single MEC. This update is  
>supposed to alleviate that problem. It doesn't sound like it will  
>help you if you don't use adat modules. Another thread mentions  
>the possibility of changing a chip in the ADAT module to increase it  
>to 24 bit. These two updates will be a big plus for those of us still  
>using Paris.

>

>Tom

>

>

>"Ed" <askme@email.com> wrote in message news:48a08823\$1@linux...

>>

>> Since some of us have not been following all of Mike's updates, can  
>> someone  
>> summarize what's been done and what is going on? I see this thread about  
>> PSCL and ADAT and I tried weeding back days but I am making no sense of

>> the

>> posts and comments.

>>

>> What does this do and how does it work? I asked this question in the

>> thread

>> and got zero replies. Geez, after weeding through days and many non-Paris  
>> threads, you would think some of you are eager to write something Paris

>> related...

>> Reminds me of days asking Edmund a question and getting deaf ears until  
>> one of his favorites asks the same question... then he replies.

>

>

---

Subject: Re: latest PSCL

Posted by [Ed](#) on Thu, 14 Aug 2008 13:13:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Thanks for responding Mike. I wasn't aware that the older XP drivers didn't work for the ADAT... and I had an ADAT card, but never tested it... although I could see it in Paris and make connections... so it sounds like this is more directed at the multi-processor environment.

Thanks again for explaining... I kinda felt like something was going on.. and I wasn't sure exactly what it was. And it sounds like you are working on multiple things with Paris. That's awesome! I was almost sure Paris was gonna die since the SkunkWorks stopped...

May I ask... are the source code for Paris in 'C'? I think I remember seeing someone say that a while back. I am an older C programmer (learn it on the side). If it is C, when you compile, do you a special library? Sorry if I getting too technical and don't want to reveal secrets... and I never programmed audio stuff before... but it interest's me to know how Paris is compiled...

Thanks.... ~ Ed

"Mike Audet" <mike@...> wrote:

>  
>  
>  
>Hey, Ed!  
>  
>I never meant to make you feel like you're not a favourite!  
>  
>I released a version of the ADAT driver that allows the adat card to work  
>with ADAT machines under windows XP. Basically, all you have to do is got  
>to:  
>  
>C:\WINDOWS\system32\Ensoniq\PlugIns\MEC\Driver  
>  
>and back up your adat.dll file and replace it with the new one. I've attached  
>to file to this post.  
>  
>I've since been working on correcting the threadsafe issues in the Paris  
>Studio Control Library, which is part of the driver. The original XP release  
>of this software doesn't work properly when used on a multiprocessor or  
>multithreaded  
>PC. I've got the C16 issues worked out, and I think I still have to fix  
>something with the "card uart". It is used to set the clock sources on  
>startup,  
>as well as audio transfers between the card and an IF2, and it is currently  
>not threadsafe.  
>  
>About 75% of the time, paris now works perfectly for me on a multi cpu machine.  
> The other 25% is freezes when it starts up. I hope to fix that any day

>now.  
>  
>Anyway, that's the latest.  
>  
>Cheers!  
>  
>Mike  
>  
>  
>  
>"Ed" <askme@email.com> wrote:  
>>  
>>Since some of us have not been following all of Mike's updates, can someone  
>>summarize what's been done and what is going on? I see this thread about  
>>PSCL and ADAT and I tried weeding back days but I am making no sense of  
>the  
>>posts and comments.  
>>  
>>What does this do and how does it work? I asked this question in the thread  
>>and got zero replies. Geez, after weeding through days and many non-Paris  
>>threads, you would think some of you are eager to write something Paris  
>related...  
>> Reminds me of days asking Edmund a question and getting deaf ears until  
>>one of his favorites asks the same question... then he replies.  
>

---

Subject: Re: latest PSCL  
Posted by [Mike Audet](#) on Sun, 17 Aug 2008 20:24:39 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi Ed,

The paris driver code was written in Visual C++ 4.2. There is no special library.

Cheers!

Mike

"Ed" <askme@email.com> wrote:

>  
>Thanks for responding Mike. I wasn't aware that the older XP drivers didn't  
>work for the ADAT... and I had an ADAT card, but never tested it... although  
>I could see it in Paris and make connections... so it sounds like this  
is  
>more directed at the multi-processor environment.

>  
>Thanks again for explaining... I kinda felt like something was going on..  
>and I wasn't sure exactly what it was. And it sounds like you are working  
>on multiple things with Paris. That's awesome! I was almost sure Paris  
>was gonna die since the SkunkWorks stopped...  
>  
>May I ask... are the source code for Paris in 'C'? I think I remember seeing  
>someone say that a while back. I am an older C programmer (learn it on  
the  
>side). If it is C, when you compile, do you a special library? Sorry if  
>I getting too technical and don't want to reveal secrets... and I never  
programmed  
>audio stuff before... but it interest's me to know how Paris is compiled...  
>  
>Thanks.... ~ Ed  
>  
>  
>"Mike Audet" <mike@...> wrote:  
>>  
>>  
>>  
>>Hey, Ed!  
>>  
>>I never meant to make you feel like you're not a favourite!  
>>  
>>I released a version of the ADAT driver that allows the adat card to work  
>>with ADAT machines under windows XP. Basically, all you have to do is  
got  
>>to:  
>>  
>>C:\WINDOWS\system32\Ensoniq\PlugIns\MEC\Driver  
>>  
>>and back up your adat.dll file and replace it with the new one. I've attached  
>>to file to this post.  
>>  
>>I've since been working on correcting the threadsafe issues in the Paris  
>>Studio Control Library, which is part of the driver. The original XP release  
>>of this software doesn't work properly when used on a multiprocessor or  
>multithreaded  
>>PC. I've got the C16 issues worked out, and I think I still have to fix  
>>something with the "card uart". It is used to set the clock sources on  
>startup,  
>>as well as audio transfers between the card and an IF2, and it is currently  
>>not threadsafe.  
>>  
>>About 75% of the time, paris now works perfectly for me on a multi cpu  
machine.  
>> The other 25% is freezes when it starts up. I hope to fix that any day



>>now.  
>>  
>>Anyway, that's the latest.  
>>  
>>Cheers!  
>>  
>>Mike  
>>  
>>  
>>  
>>"Ed" <askme@email.com> wrote:  
>>>  
>>>Since some of us have not been following all of Mike's updates, can someone  
>>>summarize what's been done and what is going on? I see this thread about  
>>>PSCL and ADAT and I tried weeding back days but I am making no sense of  
>>the  
>>>posts and comments.  
>>>  
>>>What does this do and how does it work? I asked this question in the  
thread  
>>>and got zero replies. Geez, after weeding through days and many non-Paris  
>>>threads, you would think some of you are eager to write something Paris  
>>related...  
>>> Reminds me of days asking Edmund a question and getting deaf ears until  
>>>one of his favorites asks the same question... then he replies.  
>>  
>

---

---

Subject: Re: latest PSCL  
Posted by [Ed](#) on Mon, 18 Aug 2008 18:12:39 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Shoot! That leaves me out... I never educated myself to cross the plus-plus territory and stuck with the plain-jane 'C'.

But that is interesting that there is no special library... But how do you know how to call things or turn them on in the EDS? Sorry if I am getting too technical... I am really puzzled... I am aware of C++, but to call things up like `_win_call(parameter,of,any,kind)`; I am not sure I understand how you know what to program since the EDS is proprietary hardware. Or is it using strictly simple audio library calls built in the C++ 4.2?

"Mike Audet" <mike@mike...> wrote:  
>  
>Hi Ed,

>  
>The paris driver code was written in Visual C++ 4.2. There is no special  
>library.  
>  
>Cheers!  
>  
>Mike  
>  
>  
>"Ed" <askme@email.com> wrote:  
>>  
>>Thanks for responding Mike. I wasn't aware that the older XP drivers didn't  
>>work for the ADAT... and I had an ADAT card, but never tested it... although  
>>I could see it in Paris and make connections... so it sounds like this  
>is  
>>more directed at the multi-processor environment.  
>>  
>>Thanks again for explaining... I kinda felt like something was going on..  
>>and I wasn't sure exactly what it was. And it sounds like you are working  
>>on multiple things with Paris. That's awesome! I was almost sure Paris  
>>was gonna die since the SkunkWorks stopped...  
>>  
>>May I ask... are the source code for Paris in 'C'? I think I remember  
seeing  
>>someone say that a while back. I am an older C programmer (learn it on  
>the  
>>side). If it is C, when you compile, do you a special library? Sorry  
if  
>>I getting too technical and don't want to reveal secrets... and I never  
>programmed  
>>audio stuff before... but it interest's me to know how Paris is compiled...  
>>  
>>Thanks.... ~ Ed  
>>  
>>  
>>"Mike Audet" <mike@...> wrote:  
>>>  
>>>  
>>>  
>>>Hey, Ed!  
>>>  
>>>I never meant to make you feel like you're not a favourite!  
>>>  
>>>I released a version of the ADAT driver that allows the adat card to work  
>>>with ADAT machines under windows XP. Basically, all you have to do is  
>got  
>>>to:  
>>>

>>>C:\WINDOWS\system32\Ensoniq\PlugIns\MEC\Driver  
>>>  
>>>and back up your adat.dll file and replace it with the new one. I've  
attached  
>>>to file to this post.  
>>>  
>>>I've since been working on correcting the threadsafe issues in the Paris  
>>>Studio Control Library, which is part of the driver. The original XP  
release  
>>>of this software doesn't work properly when used on a multiprocessor or  
>>multithreaded  
>>>PC. I've got the C16 issues worked out, and I think I still have to fix  
>>>something with the "card uart". It is used to set the clock sources on  
>>startup,  
>>>as well as audio transfers between the card and an IF2, and it is currently  
>>>not threadsafe.  
>>>  
>>>About 75% of the time, paris now works perfectly for me on a multi cpu  
>machine.  
>>> The other 25% is freezes when it starts up. I hope to fix that any day  
>>>now.  
>>>  
>>>Anyway, that's the latest.  
>>>  
>>>Cheers!  
>>>  
>>>Mike  
>>>  
>>>  
>>>  
>>>"Ed" <askme@email.com> wrote:  
>>>>  
>>>>Since some of us have not been following all of Mike's updates, can someone  
>>>>summarize what's been done and what is going on? I see this thread about  
>>>>PSCL and ADAT and I tried weeding back days but I am making no sense  
of  
>>>the  
>>>>posts and comments.  
>>>>  
>>>>What does this do and how does it work? I asked this question in the  
>thread  
>>>>and got zero replies. Geez, after weeding through days and many non-Paris  
>>>>threads, you would think some of you are eager to write something Paris  
>>>>related...  
>>>> Reminds me of days asking Edmund a question and getting deaf ears until  
>>>>one of his favorites asks the same question... then he replies.  
>>>  
>>

>

---

Subject: Re: latest PSCL  
Posted by [kerryg](#) on Mon, 18 Aug 2008 18:30:25 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hey Ed - you might find these two archived posts from Chris Thoman as interesting as I did. I have no idea if they'd answer your question but they helped me gain a little "broad brushstroke" insight into the architecture "down there".

<http://www.svn.net/artguy/paris.notes/3-04-02>

<http://www.svn.net/artguy/paris.notes/1-23-03b>

- Kerry

On 8/18/08 11:12 AM, in article 48a9bb97\$1@linux, "Ed" <askme@email.com> wrote:

>  
> Shoot! That leaves me out... I never educated myself to cross the plus-plus  
> territory and stuck with the plain-jane 'C'.

>  
> But that is interesting that there is no special library... But how do you  
> know how to call things or turn them on in the EDS? Sorry if I am getting  
> too technical... I am really puzzled... I am aware of C++, but to call things  
> up like `_win_call(parameter,of,any,kind)`; I am not sure I understand how  
> you know what to program since the EDS is proprietary hardware. Or is it  
> using strictly simple audio library calls built in the C++ 4.2?

>  
>  
>  
> "Mike Audet" <mike@mike...> wrote:

>>  
>> Hi Ed,  
>>  
>> The paris driver code was written in Visual C++ 4.2. There is no special  
>> library.

>>  
>> Cheers!

>>  
>> Mike

>>  
>>

>> "Ed" <askme@email.com> wrote:  
>>>  
>>> Thanks for responding Mike. I wasn't aware that the older XP drivers didn't  
>>> work for the ADAT... and I had an ADAT card, but never tested it... although  
>>> I could see it in Paris and make connections... so it sounds like this  
>> is  
>>> more directed at the multi-processor environment.  
>>>  
>>> Thanks again for explaining... I kinda felt like something was going on..  
>>> and I wasn't sure exactly what it was. And it sounds like you are working  
>>> on multiple things with Paris. That's awesome! I was almost sure Paris  
>>> was gonna die since the SkunkWorks stopped...  
>>>  
>>> May I ask... are the source code for Paris in 'C'? I think I remember  
> seeing  
>>> someone say that a while back. I am an older C programmer (learn it on  
>> the  
>>> side). If it is C, when you compile, do you a special library? Sorry  
> if  
>>> I getting too technical and don't want to reveal secrets... and I never  
>> programmed  
>>> audio stuff before... but it interest's me to know how Paris is compiled...  
>>>  
>>> Thanks.... ~ Ed  
>>>  
>>>  
>>> "Mike Audet" <mike@...> wrote:  
>>>>  
>>>>  
>>>>  
>>>> Hey, Ed!  
>>>>  
>>>> I never meant to make you feel like you're not a favourite!  
>>>>  
>>>> I released a version of the ADAT driver that allows the adat card to work  
>>>> with ADAT machines under windows XP. Basically, all you have to do is  
>> got  
>>>> to:  
>>>>  
>>>> C:\WINDOWS\system32\Ensoniq\PlugIns\MEC\Driver  
>>>>  
>>>> and back up your adat.dll file and replace it with the new one. I've  
> attached  
>>>> to file to this post.  
>>>>  
>>>> I've since been working on correcting the threadsafe issues in the Paris  
>>>> Studio Control Library, which is part of the driver. The original XP  
> release

>>>> of this software doesn't work properly when used on a multiprocessor or  
>>> multithreaded  
>>>> PC. I've got the C16 issues worked out, and I think I still have to fix  
>>>> something with the "card uart". It is used to set the clock sources on  
>>> startup,  
>>>> as well as audio transfers between the card and an IF2, and it is currently  
>>>> not threadsafe.  
>>>>  
>>>> About 75% of the time, paris now works perfectly for me on a multi cpu  
>> machine.  
>>>> The other 25% is freezes when it starts up. I hope to fix that any day  
>>>> now.  
>>>>  
>>>> Anyway, that's the latest.  
>>>>  
>>>> Cheers!  
>>>>  
>>>> Mike  
>>>>  
>>>>  
>>>>  
>>>> "Ed" <askme@email.com> wrote:  
>>>>>  
>>>>> Since some of us have not been following all of Mike's updates, can  
>>>>> someone  
>>>>> summarize what's been done and what is going on? I see this thread about  
>>>>> PSCL and ADAT and I tried weeding back days but I am making no sense  
> of  
>>>> the  
>>>>> posts and comments.  
>>>>>  
>>>>> What does this do and how does it work? I asked this question in the  
>> thread  
>>>>> and got zero replies. Geez, after weeding through days and many non-Paris  
>>>>> threads, you would think some of you are eager to write something Paris  
>>>> related...  
>>>>> Reminds me of days asking Edmund a question and getting deaf ears until  
>>>>> one of his favorites asks the same question... then he replies.  
>>>>>  
>>>>  
>>>  
>>  
>

---