

D`Ui XYfb`Ui Z'XYf`K UWXY. ? UgUWXY``UbXYh]a `? bUgh`k Y[Yb`< UZhVYZY\`Yb

9]b '? UgUW\ Y 'f) ' Ł'V Ygi W\ hY 'X]Y '6i b X Ygdc `]nY] ']b '@Y]d n]['i b X `Ub X Y hY 'k Y [Y b 'c ZZY b Y f' < UZhV Y ZY \ `Y ']a '; Y Z\ b [b]g"

±b 'Y]bYf'i b[Yk Ò\b`]WXYb 'K YbXi b['XYf'9fY][b]ggY 'gi WXhY 'Y]b
) '!Â\f][Yf'? UgUWXY '_Øfn`]WX ']b '@Y]dn]['X]Y
6i bXYgdc`]nY]]bgdY_h]cb 'Ui Zž'i a 'gY]bY 'DYfgcbU`]Yb 'ØVYfdfØZYb
ni '`UggYb" '8 Ug '9f[YVb]g 'gY]bYg '6Ygi WXg'k Uf'U``Yg 'UbXYfY 'U`g'XUgž
k Ug'Yf'q]WX 'Yf\cZZh`\UhY'"

9]b 6Ygi WX a]h i bYfk UfhYhYb : c`[Yb

8 Yf'A Ubb'VYhfUh'Ua '8]YbghU[bUW\a]hhU['XYb'< Ui dhVU\b\cZ']b@Y]dn]['ibX'VUh'ia 'Y]bY'\Rightarrow XYbh]hÀhgØVYfdfØZib["'@Ui hDc`]nY]gdfYW\Yf'\Rightarrow bg'8 UafUi 'gW\]Yb'XYf'? UgUW\Y'Ui Z'Y]bYdcg]h]j Y'5bhk cfh'ni '\cZZYb"' KU\fgW\Y]b`]W\'\UhhY'YfUb[YbcaaYbž'XUgg'[Y[Yb']\b'b]W\hg'j cf`U[\z'gU[hY'8 UafUi"8cW\X]Y'FYU`]hÀh'ghY``hY'q]W\'gW\bY``U`q'UbXYfg'\YfUi g"

$8]Y'9bh\ \emptyset``ib['jcb'cZZYbYb'<UZhVYZY\`Yb$

6Y] XYf VYfdfØZ b['gY]bYf DYfgcbU`]Yb'k i fXY 'Y]bY 'U`Ufa]YfYbXY 9bhXYW_i b['[Ya UWkh '8 Yf 'Dc`]nY]Wca di hYf 'nY][hY 'nk Y] c ZZYbY < UZhVYZY\`Y 'Ub" 8 Yf 'YfghY 'VYhfUZ'Y]bY 'J Yfi fhY]`i b['XYg 5a hg[Yf]Wkhg '7 \ Ya b]hn'k Y[Yb 'Hfi b_Yb\Y]h']a 'J Yf_Y\fž'X]Y 'a]h Y]bYf'; Y`XghfUZY'j cb'&(\$\$ '9i fc'[YU\bXYh'k i fXY"'9]b'k Y]hYfYf < UZhVYZY\``ghUa a hY'j ca '5a hg[Yf]Wkh'Hcf[Ui 'i bX'VYhfUZ'XUg : U\fYb'c\bY': Ø\fYfgWkY]bž'ZØf'XUg'Y]bY'; Y`XghfUZY'j cb'&, \$\$ 9i fc'j Yf\Àb[h'k cfXYb'k Uf"

8]Y?cbgYeiYbnYbXYfB]W\hnU\`ib[

8 U'XYf'A Ubb'X]Y']bg[YgUa h') &\$\$'9i fc'Ub'; Y'XghfUZYb'b]W\h
VY['Y]W\Yb'_cbbhYž'k Uf'Y]bY'9fgUhnZfY]\Y]hgghfUZY'X]Y': c`[Y"'8]Yg
VYXYi hYhYž'XUgg'Yf'bi b'%' \$'HU[Y']b'XYf'\(\frac{1}{2}\)gh]nj c``ni [gUbghU`h
@Y]dn]['j YfVf]b[Yb'a ØgghY"' 8]Y'<UbXgW\Y``Yb'_`]W_hYbž'U`g'Yf'Ui Z
XYf'K UW\Y'Ub_Ua 'i bX'X]Y'Dc`]nY]'j cb'gY]bYf
NU\`i b[qi bZ\\][_Y]h'YfZi\f ž'VYf]W\hYhY'8Ua fUi"

FYWXh`]WXY'?cbgYeiYbnYb'ZØf'5`_c\c`'Ua GhYiYf

8]YgYf'JcfZU```k]fZh'Y]b'@]W\h'UiZ'X]Y'Yfbgh\UZhYb'?cbgYeiYbnYbjcb'5`_c\c``Ua'GhYiYf'ibX'XUg': U\fYb'c\bY': Ø\fYfgW\Y]b"'8]YgYGhfUZhUhYb'kYfXYb']b'8YihgW\`UbX'Yfbgh'[YbcaaYbž'ibX'X]YXUfUig'fYgi`h]YfYbXYb'<UZhVYZY\`Y'nY][Yb'X]Y'6YXYihib[ž'g]W\'UbX]Y'JYf_Y\fgfY[Y`b'ni'\U`hYbž'ia'gc`W\Y'ibYfkUfhYhYb?cbgYeiYbnYb'ni'jYfaY]XYb"

: Un]h. '9]b 'k UfbYbXYg '6Y]gd]Y`

8]Y; YgW\]W\hY;XYg? UgUW\Yb;X]Ybh;U`g;Y]bXf]b[`]W\Y;9f]bbYfi b[Ub;X]Y;fYW\h`]W\Yb;:c`[Yb;jcb;JYfghÒ» Yb;[Y[Yb;X]Y
JYf_Y\fgcfXbi b["'9f'\cZZhY;Ui Z;Y]bY;Y]bZUW\Y;FØW__Y\f']b;XYb
5``hU[ž;XcW\;ghUhhXYggYb;YbXYhY;gY]b;6Ygi W\;VY];XYf
6i bXYgdc`]nY];]a; YZÀb[b]g":8]Yg;_ÒbbhY;Ui W\;ZØf;UbXYfY;Y]bY
K Ufbi b['gY]bž;]\f;JYf\U`hYb;]a 'GhfU» Ybj Yf_Y\f;ni 'ØVYfXYb_Yb
i bX;X]Y;FYW\hq`U[Y;ni 'fYqdY_h]YfYb"

8 Y hU]`q

6 Ygi WX Yb 'G]Y i bg 'Ui Z 'X]Y!bUWX f]WX hYb "bYh