

?Uh^U^@Ub[Y!A Ø``Yf. <i a cf'U`g K]XYfghUbX^]b^XYf^88F^ibX^XYf 6ibXYgfYdiV`]_



A]hˈgWk UfZYfʻNi b[Yʻi bXʻ_`UfYa 'J YfghUbX'VYgWk fY]Vhˈ@Ub[Y! A Ø``YfʻX]Y 'F YU`]hÀhžʻX]Y 'g]Y ']b 'XYfʻ88F 'Yf`YVhY.' \Rightarrow 'XYfʻ88F '[UV YgʻJ YfVchYžʻ]b 'XYfʻ6i bXYgfYdi V`]_ '[]VhʻYgʻ9a dZY\`i b[Yb" '5VYf Ygʻ[]Vhʻj YfXUa a hʻj]Y`Yʻ9a dZY\`i b[Yb" 'G]Yʻa UWkhʻXYi h`]WkžʻXUgg X]Y ': fY]\Y]hʻ]b 'XYfʻ6i bXYgfYdi V`]_ ʻnk UfʻZcfa Y```j cf\UbXYbʻ]ghž XcWk 'Ygʻ[]Vhʻj]Y`Yʻi bUi g[YgdfcWkYbYʻFY[Y`bžʻX]YʻXYbʻ6Øf[Yfʻ]b gY]bYbʻŸi »Yfi b[YbʻY]bgWkfÀb_Ybʻ_ObbYb"'?f]h]g]YfhʻYa UbXʻX]Y ZUʻgWkYbʻDc`]h]_Yf žʻgcʻ_UbbʻYfʻgWkbY``]bʻl b[bUXYʻZU``Yb"'9]b 6]`Xž'XUgʻUi Z\cfWkYb'`Àggh°

9]b @YVYb nk]gWXYb XYb K Y`hYb

? Uh'U '@Ub [Y!A Ø``Yfž' [YVcfYb ']b 'C ghl 6Yf`]b 'U`g'Hc W\ hYf'Y]bYf'G98!
Dc`]h]_Yf]bž'\Uh'Y]b 'VYa Yf_Ybgk YfhYg'@YVYb' [YZØ\fh" A]h'Ghc`n
YfnÀ\`h'g]Y' j cb 'XYb' < YfUi gZcfXYfi b [Yb']\fYf' \Rightarrow [Yb X. K Y [Yb i bgcn]U`]gh]gW\Yb' J Yf\U`hYbg 'k i fXY'g]Y' j cb 'XYf'GW\i `Y
j Yfk]YgYb"' \Rightarrow f'6]`X' j cb 'XYf'88F ž' [YdfÀ[h'j cb 'XYf'5i ZfY[i b ['i b X XYb'GW\k]Yf][_Y]hYbž'k Y]W\h'XYa '?`]gW\YY'Y]bYf'k c\`VY\ØhYhYb
gcn]U`]gh]gW\Yb' \Rightarrow [Yb X"' \Rightarrow W\`\UVY'a]W\']b 'XYf'88F 'b]W\h
VYgcbXYfg' [YVcf[Yb' [YZØ\`h ž'Yf_`Àfh'g]Yž']W\'k Uf'X]Y
6cbnYbhcW\hYfž'UVYf'Ui W\'XUg' [YgW\Y]hYfhY'A ÀXW\Ybž'XUg'U`g
<]`ZgdZY[Yf]b 'UfVY]hYhY'' '9]b 'Ui ZfY[YbXYgž'UVYf'Ui W\\YfUi gZcfXYfbXYg'8UgY]b°

9]b'k Y]hYfYfgdUbbYbXYf'Di b_hž'XYb'@Ub[Y!A Ø``Yf'Ubgdf]W\hž']gh XYf'<iacfž'XYf'j]Y`Y']\fYf'K Yf_Y'dfÀ[h'' <iacf']gh'Y]bY'5fh Bchk Y\f ž'gc'VYgW\fY]Vh'g]Y'Yg''K Ybb'a Ub'j ca' [fc>Yb'8]W_Yb [YXfÀb[h'k]fXž']gh'@UW\Yb'X]Y'Y]bn][Y'K UZZYž'X]Y'V`Y]Vh''8]YgY D\]`cgcd\]Y'\Uh'g]Y'b]W\h'bi f'U`g'GW\f]ZhghY``Yf]bž'gcbXYfb'Ui W\'U`g [YVØfh][Y'6Yf']bYf]b'[YdfÀ[h'' <iacf'[Y\Ofh'Y]bZUW\'XUni'' IbX gc'nUi VYfh'g]Y'a]h'K]hn'i bX'CZZYb\Y]h'Y]b'@ÀW\Y`b'Ui Z'X]Y ; Yg]W\hYf'XYf'Ni gW\Ui Yfž'Ui W\'k Ybb'X]Y'H\Ya Yb'Yfbgh'g]bX''

9]b[YgWkfÀb_hY': fY]\Y]h'i bX'X]Y'?i bgh'XYg GWkfY]VYbg

8]Y 8]g_i gg]cb \emptyset VYf A Y]bi b[gZfY]\Y]h k]fZh]\fYb GW\UhhYb \emptyset VYf

X]Y; YgdfÀWXY:nk]gWXYb:H\UXYi gn:i bX:@Ub[Y!A Ø``Yf":G]Y:nY][h Ui Z:XUgg:XYf:6`]W_:Ui Z: fY]\Y]h:]b:C gh:i bX:K Ygh:hUhgÀWX`]WX:Y]b nk Y]gWXbY]X][Yg:GWXk Yfh:]gh:"K À\fYbX:g]Y:]b:XYf:88F:b]WXhg gU[Yb:Xi fZhYž:k]fX:a Ub:\Yi hY:]b:XYf:6i bXYgfYdi V`]_:nk Uf:b]WXh a Y\f'Y]b[YgdYffhž:XcWX:ghÀbX][Y:9a dZY\`i b[Yb:_ObbYb:Ui WXYfXfØW_YbX:k]f_Yb":8Yf:A YbgWX:]gh:]b:gY]bYb::fY]\Y]hYb:gWXcb Y]b:V]ggWXYb:[Y[Àb[Y:h ž:Vf]b[h:g]Y:X]Y:DfcV:Ya Uh]_:Ui Z:XYb Di b_h"

? Uh'U'@Ub[Y!A Ø``Yf'[Y\Òfh'ni 'XYb'[fÒ» hYb'Gh]a a Yb'XYf
XYi hgW\Yb'@]hYfUhi f'i bX'k i fXY'a]h'DfY]gYb'k]Y'XYa '♣b[YVcf[!
6UW\a Ubb!DfY]g'i bX'XYa '? `Y]gh!DfY]g'Ui g[YnY]W\bYh"'=\f'K Yf_
]gh'b]W\h'bi f'Y]b'Gd]Y[Y`']\fYf'ZfØ\Yb'9fZU\fi b[Ybž'gcbXYfb'Ui W\
Y]b'_fUZhj c``Yg'K Yf_nYi [ži a ']\fY'G]W\hk Y]gY'Ui Z'XUg'@YVYb'ni
j Yfa]hhY`b"

J Yfd UggYb 'G]Y 'b]W\ hz'k Ybb 'g]Y 'Ua 'GUa ghU[z'&%"\$- "&\$&('i a '\$.\$\$ I \f']a ': YfbgY\Yb 'ni 'gY\Yb']gh' '8]YgYg'; YgdfÀW\ ']gh'Y]b 'A i gg'ZØf 'YXYbz'XYf'X]Y '? fUZh'XYf'K cfhY 'i bX'X]Y 'K Y]g\Y]h'Y]bYf': fUi YfZU\fYb 'a OW\hYz'X]Y 'X]Y 'K]XYfgdfØW\Y']\fYf'NY]h'a i h][h\Ya Uh]q]Yfh'

6Yf`]b'i bX'6cbb'k YfXYb'X]YgYa 'Ui » Yf[Yk Ò\b`]W\Yb'; YgdfÀW\Ui Za Yf_gUa Y'Ni \ÒfYf'Z]bXYb' 'Y]b'9f`YVb]gž'XUg'ni a BUW\XYb_Yb'UbfY[h'i bX']b'9f]bbYfi b['V`Y]Vh'

8 YhU]`q

6Ygi WXYb G]Y i bg Ui Z. a Y]b!VYf`]b bYh