

6Yhfi [gZU``. 'GYb]cfYbZfUi 'j Yf`]Yfh GWa i W_ 'Xi fW' dYfZ]XYb 'GWc W_ Ubf i Z

6YhfØ[Yf'hÀi gW'hYb 'Y]bY'+(!'Å\ f][Y': fUi 'Ui g'l VghUXh!
K Y]\Yf'dYf'GWc W_ Ubf i Z' i bX'YfVYi hYhYb 'GWa i W_"Dc`nY]
gi W'h'NYi [Yb"

I VghUXh!K Y]\Yfž'8Yi hgW'`UbX '! '9]b'VYgc f[b]gYffY [YbXYf': U``
j cb'6Yhfi ['YfgW'ØhhYfhY 'I VghUXh!K Y]\Yfž'U'g'Y]bY'+(!'Å\ f][Y': fUi
Ua 'A cbhU[a]hhU['Xi fW' 'Y]bYb 'dYfZ]XYb ' GWc W_ Ubf i Z ' i a
k Yfhj c``Yb'GWa i W_ [YVfUW'h'k i fXY"'9]b'Ub[YV`]W'Yf
Dc`nY]VYUa hYf' _cbhU_h]YfhY 'X]Y'GYb]cf]b' i bX'VY\Ui dhYhYž']\fY
9b_Y`]b'gY']b'Y]bYb'hØX`]W'Yb'J Yf_Y\fgi bZU``j Yfk]W_Y'h'? i fn
XUfUi Zk i fXY'g]Y'j cb'Y]bYf'k Y]hYfYb'6YhfØ[Yf]bž'X]Y'g]W'U'g
F]W'hYf]b'Ui g[UVž'i bhYf'8fi W_ [YgYhnhžY]bY'? Ui h]cb']b'< ØY'j cb
a Y\YfYb'hUi gYbX'9i fc'ni 'nU\ 'Yb"'8U'X]Y': fUi '_Y]b'6Uf[Y'X'ni f
J YfZØ[i b['\UhYž'ZfU[hY'a Ub' [Yn]Y'h'bUW' '\fYa 'GWa i W_"

⇒ a ; 'Ui VYbž']\fYf'9b_Y`]b'ni '\Y'ZYbž'ØVYf[UV'X]Y'+(!'Å\ f][Y
[Y[Yb'%. \$ \$ 'I \f']\fYb'k Yfhj c``Yb'GWa i W_ 'Ub'Y]bYb
i bVY_UbbhYb'5V\c'Yf'j cf']\fYa '<Ui g"'8]Y'? f]a]bU'dc`nY]' \Uh'X]Y
9fa]hhi b[Yb'Ui Z[Ybca a Yb' i bX'gi W'h'NYi [Ybž'X]Y'<]bk Y]gY'ni
XYa 'HÄhYf' [YVYb' _ØbbYb"'8]Y'Dc`nY]'k UfbhY]bXf]b[']W'. 'GYf]ØgY
GhY``Yb'k YfXYb'b]Ya U'g'bUW'; Y'X'cXYf'K YfhgUW'Yb'ZfU[Yb"'6Y]
j YfXÄW'h][Yb'5bfi ZYb'gc``hY'gcZcfh'X]Y'Dc`nY]'i bhYf'%%\$
]bZcfa]Yfh'k YfXYb"

8YhU]`g	
J cfZU``	6Yhfi [
I fgUW'Y	GWc W_ Ubf i Z
I cfh	I VghUXh!K Y]\Yfž'8Yi hgW'`UbX

6Ygi W\Yb`G]Y`i bg`Ui Z.`b!U["XY