

DUdgh'@Yc'L = J ". '5 i Zfi Z'ni f'fY Zcfa]YfhYbž a]gg]cbUf]gW\Yb'?]fW\Y'

DUdgh'@Yc'L ⇒ "'VY[fØ» h'X]Y'K Y`h'a]h'Y]bYa ': f]YXYbgfi Z'i bX ZcfXYfh'FYZcfa Yb']b'XYf'_Uh\c`]gWXYb'?]fWXYž'k À\fYbX gmbcXU`Y'DfcnYggY'i bhYfghØhnh'k YfXYb"



 \pm 'gY]bYf'5bgdfUW\Y'VYhcbh\'DUdgh'@\C'L \equiv "'X]Y'GW\\Ob\Y]h'i bX

: fYi XYž'X]Y'?Ybbhb]g'≯gi 'a]h'g]W\'Vf]b[hž'i bX'XYZ]b]YfhY'XYb
: f]YXYb'U`g'Yhk Ugž'XUg'XYa Øh][h'i bX'j cb'; chh'_ca a h'''9f
Yf]bbYfhY'Ub'DUdgh': fUbn]g_i g'i bX'XYggYb'GY[Yb'ZØf'X]Y'K Y`hž
k cVY]'Yf'U``Y'A YbgW\Ybž'J Ò`_Yf'i bX'X]Y'[YgUa hY'9fXY'ni f'9]b\Y]h
Ui Zf]YZ''<]YfVY]'j Yfk]Yg'Yf'Ui Z'XYb'HU['XYg'6]hh[YVYhg'Ub'X]Y
A i hhYf[chhYg'j cb'Dca dY]'i bX'VUh'i a 'Y]b'[Ya Y]bgUa Yg'; YVYh
ZØf': f]YXYb"

9]b 5i Zfi Z'ni f GmbcXU`]hÀh

FYZcfa dfcnYggYibX'X]Y'Gh]a a Y'XYg'Jc`_Yg

8]Y'Ubk YgYbXYb'; fi ddYb'ZcfXYfhYb'X]Y'6]gW\ÒZY'Ui Zž'X]Y'j cb
DUdgh': fUbn]g_i g'dfcdU[]YfhY'GmbcXU`]hÀh'ni 'j YfUb_Yfb'i bX
dfcV`Ya Uh]gW\Y'_]fW\`]W\Y'Ghfi _hi fYb'ni '_cff][]YfYb"'9W\hY
HY]`\UVY'gY]'YbhgW\Y]XYbXž'b]W\h'bi f'Xi fW\'6YfUhi b[ž'gcbXYfb
Ui W\'Xi fW\'A]hYbhgW\Y]Xi b["'9]b'ni _i bZhgZÀ\][Yf'5bgUhn
YfZcfXYfh'X]Y'9]bVYn]Y\i b['XYf'; `Ài V][Ybž']bgVYgcbXYfY'j cb
: fUi Ybž']b': Ø\fi b[gfc``Yb"'8]Y'JYfVÀbXY'ZcfXYfb'Ui »YfXYa 'X]Y

 $F @W _Y \ f'[YgWX]YXYbYf'Df]YghYf']b'X]Y'DUghcfU''i bX'_f]h]g]YfYbZ XUgg'Y]b][Y'6]gWX OZY'g]WX'b]WXh'Ua 'GmbcXU'Yb'5i ggWXi gg VYhY]'][Yb''$

8]Y'<YfUi gZcfXYfi b[Yb'i bX'XYf'FYZcfa VYXUfZ'a UW\Yb'XYi h`]W\ž XUgg'X]Y'_Uh\c`]gW\Y'?]fW\Y'g]W\b]W\h'bi f'Ui Z'U`hY'HfUX]h]cbYb ghØhnYb'_Ubbž'gcbXYfb'U_h]j ']b'XYb'U_hi Y``Yb'[YgY``gW\UZh`]W\Yb?cbhYl h'Y]b[YVYhhYh'gY]b'a i gg"'8]Y'K Y`hgmbcXY']a 'C_hcVYf']b Fca 'k]fX'Y]bY'k]W\h][Y'; Y`Y[Yb\Y]h'gY]bž'X]Y'YfUfVY]hYhYb J cfgW\`À[Y'i bX'5b`]Y[Yb'ni 'VYgdfYW\Yb'i bX'j cfUbni Vf]b[Yb"

Ni gUa a YbZUggYbX'`Àggh'g]W\'gU[Ybž'XUgg'DUdgh'@Yc'L="'a]h gY]bYf'YfghYb'5bgdfUW\Y'i bX'XYb'UbgW\`]Y \Rightarrow YbXYb'=b]h]Uh]j Yb Y]bYb'k Y[k Y]gYbXYb'GW\f]hh'ZØf'X]Y'_Uh\c`]gW\Y'?]fW\Y i bhYfbca a Yb'\Uh"8]Y'5i ZZcfXYfi b['ni f'GmbcXU']hÀh'i bX'ni FYZcfa Yb'k]fX'U`g'nYbhfU`'ZØf'X]Y'Ni _i bZh'XYf'?]fW\Y'[YgY\Ybži a 'fY`Yj UbhYf'i bX'k]f_gUa Yf']b'XYb'@YVYbgfYU`]hÀhYb'XYf ; `Ài V][Yb'ni 'gY]b"

GØXXYi hgWXY'VYf]WXhYhž'XUgg'XYf'DUdgh'Y]bY'U_h]j Y'Fc``Y']b'XYf?]fWXY'ZcfXYfh"'8]Y'YfghYb'K cfhY'Ui Z'XYf'@c[[]U'XYg'DYhYfgXca g k i fXYb']b'Y]bYa '6Yf]WXh'j cb'J Uh]WUb'BYk g'ni gUa a Yb[YZUggh"?cbhYl h'ni 'XYb'`Ui ZYbXYb'FYZcfa dfcnYggYb'V]YhYb'X]Y 5i gZØ\fi b[Yb'Ui Z'_Uh\c`]gWX "XY"

8 YhU]`g	
Cfh	9fZifhž8YihgWX`UbX
EiY``Yb	• k k k "gi YXXYi hgWXY"XY
	• kkk"jUh]WUbbYkg"jU
	k k k "_Uh\c`]gWX "XY

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