

K]YbYf 6OfgY. 5HL ghY][h hfchn BYfj cg]hAh]a BU\cgh!?cbZ`]_h°

K]YbYf'6 \circ fgY'Ua'&\$"\$*"&\$&).'5HL'ghY][h'i a '\$ž*&ı ž'V`Y]Vh UVYf'k \circ WXYbh`]WX'a]h'!\$ž)ı ']a 'A]bi g"'BYfj cg]hAh'Xi fWX BU\cgh!?cbZ]_h"



K]Ybž'² ghYffY]WX '! '8]Y 'K]YbYf'6 ÒfgY '\ Uh'Ua ': fY]hU['a]h dcg]h]j Yb'NY]WXYb'Ui Z[Yk UfhYh'' 8 Yf'@Y]h]bXYI '5 HL 'Yf\c`hY'g]WX i a '\$ž* & 'DfcnYbh'Ui Z'("' ' (ž*) 'Di b_hY"'Hfchn'X]YgYf'YfZfYi `]WXYb HU[YgV]`Ubn'ghY\h'X]Y 'K cWXYbg]WXh''YXcWX']a 'NY]WXYb'Y]bYg `Y]WXhYb'F \emptyset W_[Ub[g'j cb'\$ž) 'DfcnYbhž'k]Y 'h!cb`]bY' 'VYf]WXhYh''

8]Y'Gh]a a i b['Ub'XYb':]bUbna Àf_hYb'V`Y]Vh'Ub[YgdUbbhžk Ug'j cf U``Ya 'Ua 'Ub\U`hYbXYb'?cbZ`]_h']a 'BU\Yb'CghYb'`]Y[h'''9VYbgc k i fXY'Y]b'HfYZZYb'XYf'5i »Yba]b]ghYf'j cb'8Yi hgW\`UbXž:fUb_fY]W\'i bX'; fc»Vf]hUbb]Yb'a]h'XYa ']fUb]gW\Yb 5i »Yba]b]ghYf'5VVUg'5fUeW\]']b'; YbZ'VYf]W\hYhž'XUg'XYf 9]bgW\Ahni b['XYf'G]hi Uh]cb'i a 'XUg']fUb]gW\Y'5hca dfc[fUa a X]Ybh'''9g'k]fX'gdY_i `]Yfhž'XUgg'X]Y'I G5']bbYf\U'V'XYf

_ca a YbXYb 'nk Y]'K cW\Yb 'Y]bY '9bhgW\Y]Xi b['ØVYf'Y]b 'a Ò[`]W\Yg 9]b[fY]ZYb ']b 'XYb '? cbZ]_h 'Z\A``Yb '_\ObbhYbž'k Ug'X]Y
A Uf_hhY]`bY\a Yf'ni q\Ahn`]W\' j Yfi bg]W\Yfh"

A Uf_hYbhk]W_`i b['i bX'ghÀf_ghY'K YfhY

CVk c\`XYf`5HL 'Ua :: fY]hU['gh]Y[ž'V`]YV'X]Y'BYfj cg]hÀh'XYf 5b`Y[Yf`gdØfVUf"'6Ui k YfhY '_cbbhYb 'XUVY]'U``YfX]b[g'b]W\h a]hn]Y\Yb'i bX'j YfnY]W\bYhYb'hY]`g'Yf\YV`]W\Y'F ØW_[Àb[Y"'Gc Z]Y`Yb'X]Y'5_h]Yb'j cb'Dcff'i a '&ž*'DfcnYbhž'GhfUVU['i a '\$ž(DfcnYbhž'GYa dYf]h'i a '&ž*'DfcnYbh'gck]Y'F < =A U[bYg]hU'i a '&ž(DfcnYbh''5i Z'XYf'UbXYfYb'GY]hY'[UV'Yg'dcg]h]j Y'5V[Àb[Y. ': 577 YfcVYfhY'XYb'df]a Y'a Uf_Yh'a]h'Y]bYa '5bgh]Y['j cb'+ž' 'DfcnYbhž' [YZc`[h'j cb'@Ybn]b['a]h'Ž (ž*'DfcnYbhž'5[fUbU'a]h'Ž ' ž-'DfcnYbh i bX'J cYghU`d]bY'a]h'Ž &ž*'DfcnYbhž'k]Y'VcYfgY!Yl dfYgg'XUf`Y[h"

8]Y'6Ub_Yb'nY][Yb'g]W\'YVYbZU``g'fcVi gh'i bX'_cbbhYb'Ni [Yk]bbY j YfnY]W\bYbž'k Ybb[`Y]W\'X]YgY'i bhYf'XYb'J Yf`Ui Zg\ÒW\ghghÀbXYb`U[Yb"'65K 5; 'gh]Y['i a '%'DfcnYbhž'9fghY'; fci d'_cbbhY'i a '\$ž' DfcnYbh'ni `Y[Yb'i bX'X]Y'FU]ZZY]gYb'6Ub_'=bhYfbUh]cbU`'j YfVi W\hYY]b'D`i g'j cb'\$ž&'DfcnYbh"

=bhYfbUh]cbU`Y`A Uf_hj Yf_bØdZi b[Yb

 $C\ V\ k\ c\ ``XUg';\ YgWXY\Yb']a\ 'B\ U\ Yb'C\ ghYb'X]Y'A\ Af_hY']a\ ';\ f]ZZ'\ Uhž\ k\ Uf'_Y]bY'dUb]gWXY':\ `i\ WXh']b'\ g]WXYfY'<AZYb''k\]Y';\ c`X'cXYf'^2\ ``ni\ j\ YfnY]WXbYb''8\ Yf'Fc\ O`dfY]g'Z]Y``gc[Uf'`Y]WXhž'k\ Ug'Ui\ Z'X]Y\ ghY][YbXYb'Fc\O`VYghAbXY']b'XYb'I\ G5'ni\ f\ØW_ni\ Z\O\fYb']gh''$

GdYn]Y```]a 'A 85L '`Y]XYhYb'FY]gYk YfhY'k]Y'Hl -₹': fUdcfh'i bX @i Zh\UbgU'i bhYf'XYf'Ub[YgdUbbhYb'G]hi Uh]cb"

 $: \varnothing f `X] Y `_ca \ a \ Yb X Yb ``HU[\ Y `V `Y] Vh ``UVni \ k \ Ufh Yb `z`k \] Y `g] W ``X Yf ``A \ Uf_h k \ Y] h Y f Y b h k \] W_Y `h z i \ b X `c V `X] Y `] b h Y f b Uh] c b U `Yb `Gd Ub b i b [Yb `b c W h] Y Z Y f Y `K \ Y ``Yb `g W `U[Yb `k \ Y f X Yb " `6] g `X U \] b `V `Y] Vh `X] Y `6 O f g Y `] b K] Y b `Y] b `C f h `X Y f `< c \ Z D i b [z `U i W `k Y b b `X] Y `N Y] W Yb `b] W h `] a a Y f Y i d \ c f] g W `g] b X "$

8 YhU]`g	
Cfh	K]Ybž ^{·2} ghYffY]WX
EiY``Yb	k k k "h!cb`]bY"XY
	k k k "VcYfgY!Yl dfYgg"Wca
	• k k k "hU[YggW\Ui"XY

6Ygi WXYb G]Y i bg Ui Z. a Y]b!k]Yb bYh