

HfUX]h]cbg`c_U`''@c\XYY`''Ui Z': Ò\fgW\`]Y»h'bUW\'=bgc`j Ybn' 'k Ug'bi b3

8 Ug'HfUX]h]cbg'c_U'` @c\XYY` 'Ui Z': $O(f'gW')Y' h'YfbYi h'bUW' = bgc'j Ybn'''K Y'W'Y'; fØbXY'ZØ(fYb'ni 'X]YgYf'9bhk]W_i b[3]$



B]YV`i a ž'8Yi hgW\`UbX'!'8Ug'HfUX]h]cbg`c_U`` @c\XYY``]b

B]YV`i a 'Ui Z'XYf'bcfXZf]Yg]gW\Yb'\DgY`': O\f'a i gghY'YfbYi h

gW\`]Y\Yb''K]Y'\ac]b''XY'\YYf]W\hYh\z'\Uh'D\AW\hYf'A Ufh]b'A O\f]b[
\Dgc`j Ybn'Ub[Ya Y`XYh''8]YgY'GW\`]Y\Yi b['_ca a h'_i fn'j cf'XYf

<cW\\\\gU]gcb'Ub'XYf'BcfXgYY\z'\k c'g]W\'bcfa U`Yfk Y]gY'j]Y`Y'; \AghY

Y]bZ]bXYb'''9]b'GW\\]`X'Ub'XYf'9]b[Ub[ghØf']bZcfa]Yfh'X]Y'6Ygi W\Yf.

6]g'Ui Z'K Y]hYfYg'[YgW\`cggYb "'FYgYfj]Yfi b[Yb'\k YfXYb

UV[YgU[h'i bX'XUg'HY`YZcb'V`Y]Vh'ghi a a "

9]b '6`]W_'Ui Z'X]Y '`YhnhY '6Yhf]Y VgnY]h 'nY][hž'X Ugg'X Ug' @c\XYY` 'gY]h \Rightarrow `]'&\$&('k]Y XYf']b '6Yhf]Y V'k Ufž'g]W\'X]Y 'K]Y XYfVY`Y Vi b['YXcW\ U`g'b]W\h'bUW\\U`h]['Yfk]Yg"'J cf'XYf'GW\`]Y \Rightarrow i b['k UfYb']b 'XYa @c_U`'bi f'bcW\'nk Y]'5b[YghY``hY'i bX'Y]b '5i gni V]`XYbXYf'hÀh]["

8]Y'6Yg]hnYf]b'XYg'; YVÀi XYgž'<c``Y'DUi `gYbž'Ài » YfhY'g]W\
YbhhÀi gW\h'ØVYf'X]Y'9bhk]W_`i b[Yb"'G]Y'ZØ\fh'XUg'<Ui g'gY]h'&\$\$*
i bX'\Uh'XUg'FYghUi fUbh'`Ub[Y'NY]h'gY`Vgh'VYk]fhgW\UZhYh'', VYf
X]Y'\$J\fY'\UhhY'XUg'@c\XYY` 'nU\`fY]W\Y'DÀW\hYfkYW\gY`ž'kcVY]
XUq'9b[U[Ya Ybh'XYf'6YhfY]VYf'cZh'b]W\h'jcb'`Ub[Yf'8Ui Yf'kUf"

BYi Yg??cbnYdhii bX'GWXk]Yf][_Y]hYb

#D'XYf'; Ughfcbca]Y']gh'X]Y'@U[Y'U``YfX]b[g']a 'A ca Ybh'VYgcbXYfg Ub[YgdUbbh"'K]Y'g\n"XY'VYf]W\hYhž'gY\Yb'g]W\'nU\`fY]W\Y FYghUi fUbhgž'b]W\h'bi f'Ui Z': Ò\fž'a]h'Yl]ghYbn]Y``Yb < YfUi gZcfXYfi b[Yb'_cbZfcbh]Yfh"'8]Y'?f]gYb'XYf'`YhnhYb'\\\fYž]bgVYgcbXYfY'Xi fW\'#DZUh]cb'i bX'[Ygh]Y[YbY'?cghYbž'gYhnYb'XYa GY_hcf'ghUf_'ni "'#a 'NY]hfUi a 'j cb'\&\&\'V]g'\&\&' [UV'Yg'Y]bYb 5bgh]Y['XYf'\#bgc'j YbnYb']b'XYf'; Ughfcbca]Y'i a '\&\+1 "'8]Yg'[Y\h j cf'U``Ya 'ni `UghYb'\f b[Yf'I bhYfbY\a Ybž'X]Y'a Ul]a U`'ZØbZ'\\Y\f U`h'g]bX"

FY[]cbU`Yf'?cbhYlh

6YgcbXYfg'VYhfcZZYb']gh'GWX`Ygk][!<c`ghY]b'a]h'Y]bYa'5bgh]Y[
XYf'\(\delta\) pgc`j YbnYb'i a'*) | "'8]Y'k]fhgWXUZh`]WXYb

FU\aYbVYX]b[ib[Yb'\UVYb'g]WX'XfUgh]gWX'j YfAbXYfhž'ibX'Y]bY

5b\YVib[XYf'I a gUhnghYiYf'ZØf'GdY]gYb'\Uh'X]Y'G]hiUh]cb'kY]hYf
j Yf_cad`]n]Yfh"'A]h'ghAbX][Yb'<YfUigZcfXYfib[Yb'ibX'XYa

F]g]_c'Y]bYf'kY]hYfYb'GWX`]Y»ib[gkY``Y'g]Y\h'g]WX'X]Y'6fUbWXY
[YZA\fXYhž'k]Y'7fYX]hfYZcfa'XUf`Y[h"

8]Y'Ni_i bZh'j cb' @c\XYY` 'V`Y]Vh'i b[Yk]ggž'XcW\'X]Y'<cZZbi b[Ui Z'Y]bYb'BYi ghUfh']gh'VY]'<c``Y'DUi `gYb'i bX'XYf'; Ya Y]bXY
`YVYbX]["'A Ub'XUfZ'[YgdUbbh'gY]bž'k]Y'Yg'a]h'X]YgYa
HfUX]h]cbg`c_U``k Y]hYf[Y\h'i bX'cV'Yg'VU`X'k]YXYf'X]Y'HØfYb'ZØf
\i b[f][Y'; ÀghY'ÒZZbYb'_Ubb"

8 Y hU]`g	
Cfh	B]YV`i a ž'8Yi hgW\`UbX
EiY``Yb	• k k k "a c]b"XY
	• k k k "g\n"XY
	• k k k "WfYX]hfYZcfa "XY

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