

9fbhY']a'?fYinZYiYf.'@caaUhngWXg GUUh[ihjYfYX`Yf'_ÀadZYb'ia'FYWXhY'

#D 'A Y]» Yb 'gYhnYb '6YgW\ À Zh][hY 'XYf '8 Yi hgW\ Yb
GUUh[i hj YfYXY`i b[']\fY 'K UfbghfY]_g 'Zcfhž'i a '\O\YfY '@O\bY
i bX 'VYgqYfY '5fVY]hqVYX]b[i b[Yb 'ni 'ZcfXYfb"



@ca a UhngW ž'8 Yi hgW `Ub X'!' = XYf'VYgW Ui `]W Yb FY[]cb
@ca a UhngW]gh XYfnY]h < c W VYhf]Y V ž' XYbb 'X]Y '9fbhYnY]h \ Uh
VY[cbbYb"'?cfb i b X'GUUh[i h ghY\Yb 'Ui Z' XYa 'D`Ub ž' Xc W 'X]Y
5fVY]h k]f X' Xi f W 'U_hi Y``Y 'K UfbghfY]_g XYf '6 Yg W À Zh][h Yb 'XYf
8 Yi hg W Yb 'G UUh[i hj Yf Y XY `i b['5; 'f B G J Ł'[Ygh Of h'' @ Ui h'
G A W g]g W Y " X Y '\ UVY b 'X]Y 'K UfbghfY]_g ž' cf[Ub]g]Yfh j cb 'XYf
= b Xi ghf]Y[Yk Yf_g W UZh '65 I ž' X Uni '[Y ZØ \ fh ž' X Ugg 'X]Y '9fbhY ']b
; Y ZU\f'[Yf A h'' '8]Y '8 G J 'a]h 'G]hn ']b '@ Yi h Yk]hn 'V Yk]fhg W UZh Yh ']b 'XYf
@ca a Uhng W Yf 'D Z' Y[Y': Y' X Yf' i b X' V Yg W A Zh][h']b g[Yg Ua h'() \$
A]h Uf V Y]h Yf']b '8 Yi hg W `Ub X''</pre>

8]Y '6YgW\ÀZh][hYb 'XYf'8GJ 'Yf\YVYb'_`UfY': cfXYfi b[Yb. 'G]Y ZcfXYfb 'Y]bYb' < Ui ghUf]Zj YfhfU[\check{z}'') \$ '9i fc 'a Y\f']a 'A cbUh'i bX

 $XfY] ``ni g \grave{A} hn`] W. Y`I f`Ui VghU[Y`ZØf'; Yk Yf_gW. UZhga]h[`]YXYf''`8]Y V]g ``Yf][Yb`VYhf]YV`] W. Yb`@Y]ghi b[Yb`gc``Yb`ni XYa ']a 'JYfhfU[ZYgh[YgW. f]YVYb`k YfXYb''8GJ '\Uh`YXcW. 'XYb'8]U`c[`UV[Y`Y\bhi bX'j Yfgi W. hž`X]Y`A]hUfVY]hYf`Xi fW. ']bX]j]Xi Y``Y`GW. fY]VYb`i bhYf 8 fi W_`ni 'gYhnYbž'k Ug``Ui h`7\f]gh]Ub'6YW_'j cb'XYf' <math>=$ '65I 'Y]bYb 5b[f]ZZ'Ui Z`XUg`GhfY]_fYW. h`XUfghY``h''

8Yf'<]bhYf[fibX'XYf'K UfbghfY]_g

8]Y'K UfbghfY]_g'g]bX'_Y]b'bYi Yf'HfYbX"'GY]h'9bXY'A Àfn'&\$&'\UVYb'8GJ!6YgW\ÀZh][hY'Ub'ZØbZ'GhUbXcfhYb']b'8Yi hgW\`UbXžXUfi bhYf'@Yi hYk]hnž'@]ddghUXh'i bX'6ØW_k]hnž']a a Yf'k]YXYf'ZØf]\fY'FYW\hY'[Y_Àa dZh"'9]b'< Ui ghUf]Zj YfhfU['_ObbhY'b]W\h'bi f'X]Y6YnU\`i b['[YfYW\hYf'[YghU`hYbž'gcbXYfb'Ui W\'X]Y'X]fY_hY?ca a i b]_Uh]cb'nk]gW\Yb'A]hUfVY]hYfb'i bX'5fVY]h[YVYf'ZÔfXYfb"

 $6 YgcbXYfg'Vf]gUbh']gh'X]Y'@U[Y'UiWX'jcf'XYa'<]bhYf[fibXž'XUggX]Y'8GJ!; fiddY']a'; YgWXÀZhg'U\f'&$&'#&$&('Y]bYb'; Yk]bb'jcbfibX'%%'A]``]cbYb'9ifc'jcf'GhYiYfb'Yfn]Y`h'\Uh''8]YgY'HUhgUWXYgcf[h'ZØf'nigÀm`]WXYb'Ibaih'ibhYf'XYb'6YgWXÀZh][hYbž'X]Y'g]WXZfU[Ybž'k]Ygc'X]Y'JYfVYggYfib['XYf'5fVY]hgVYX]b[ib[Yb'b]WXh ØVYf'X]Y'Z]bUbn]Y``Y'Fc<math>$ _i fjY'\]bkY['ni'\UbX\UVYb']gh''

K UWX gYbXY 6YXYi hi b['j cb 'HUf]Zj YfhfÀ[Yb

8]Y'H\Ya Uh]_'XYf'HUf]Z] YfhfÀ[Y'[Yk]bbh']a '5[fUfgY_hcfni bY\a YbX'Ub'6YXYi hi b["8]Y'6YgW\ÀZh][hYb'XYf'8GJ'g]bX'b]W\h
U``Y]b/j]Y`Y']b'XYf'6fUbW\Y'_Àa dZYb'ZØf'VYggYfY
5fVY]hgVYX]b[i b[Yb'i bX'a Y\f'A]hVYgh]a a i b["'9]b
<Ui ghUf]Zj YfhfU['_ObbhY'\Y`ZYbž'X]Y'?`i Zh'nk]gW\Yb
k]fhgW\UZh`]W\Yf'K YhhVYk YfVgZÀ\][_Y]h'i bX'gcn]U`Yf'; YfYW\h][_Y]h
ni 'gW\`]Y»Yb"'J YfVUbXgVØfc"XY'\YVh'\Yfj cfž'XUgg'hUf]Z]W\Y
J YfY]bVUfi b[Yb'XYb'A]hUfVY]hYfb'ni [i hY_ca a Yb'i bX'ni
ghUV]`YfYb'5fVY]hgVYn]Y\i b[Yb'VY]hfU[Yb'_ObbYb"

; `Y]W\nY]h]['nY][h'X]Y'8]g_i gg]cb'i a '@O\bY'i bX 5fVY]hgVYX]b[i b[Yb'Y]b'[fO> YfYg'6]`Xž'XUg']a '?cbhYl h `Y]XYbgW\UZh`]W\Yf'8YVUhhYb']a '6i bXYghU['ghY\h''5a ') "'\$\`]'&\$&(k i fXYb a Y\fYfY; YgYhnY XYg 5 [fUfd U_Yhg VYgW\ `cggYbž X]Y `Ui W\ X]Y `hUf]Z]W\Yb `FY[Y`i b [Yb `VYhfYZZYb" 8]Y `6i bXYghU[g! 8 c_i a YbhUh]cb `VYf]W\hYhij cb `bYi Yb `2 _c!FY[Y`i b [Yb `i bX XYf JYf`Àb [Yfi b ['j cb `GhYi YfYf`Y]W\hYfi b [Yb `ZØf`X]Y `@UbXk]fhgW\UZh" J cf`X]YgYa `<]bhYf[fi bX `gW\Y]bYb `X]Y `U_hi Y``Yb `GhfY]_g`Y]b NY]W\Yb `ZØf`XYb `bchk YbX][Yb `K UbXY``]b `XYf`5 [fUfk]fhgW\UZh`ni gY]b"

8]Y'6YgW\ÀZh][hYb'XYf'8GJ'gYhnYb'U`gc'Y]b'XYi h`]W\Yg'NY]W\Yb.'9g
[Y\h'b]W\h'bi f'i a 'X]Y'Y][YbY'HUgW\Yž'gcbXYfb'Ui W\'i a 'X]Y
Ni _i bZh'XYf'5fVY]hgVYX]b[i b[Yb']b'XYf'@UbXk]fhgW\UZh'''\dangeb'XYf
_ca a YbXYb'K cW\Y'k YfXYb'X]Y'K UfbghfY]_g'Ub'U``Yb'ZØbZ
XYi hgW\Yb'GhUbXcfhYb'Zcfh[YgYhnh''A Ub'XUfZ'[YgdUbbh'gY]bž'cV
X]Y': Ø\fi b['YbX`]W\'VYfY]h']ghž'Ui Z'X]Y'5b`]Y[Yb'XYf'A]hUfVY]hYf
Y]bni [Y\Yb'i bX'XYb'8]U`c['ni 'gi W\Yb''

8 Y hU]`g	
Cfh	@caaUhngW\ž'8YihgW\`UbX
EiY``Yb	 k k k "gUYWX g]gWX Y"XY
	k k k "j YfVUbXgVi Yfc"XY
	k k k "Vi bXYghU["XY

6Ygi WXYb G]Y i bg Ui Z. b!U["bYh