

?cbnYfhUVgU[Y.; Yk]hhYf`ghcddh`8]Y AigWXY`fcW_h`]a 8:;

8 cddY`_cbnYfh'a]h'?]Xg' \pm 0'5'7U[Y'i bX': Ug\]cbYX': fca 6cbY']b'GUUfVfØW_Yb"'9]bhf]hh'ZfY]']a '8 Yi hgWX!: fUbnÒg]gWXYb ; UfhYb°

D XYf @UbXYg\Ui dhghUXh GUUfVfØW_Yb [UV Yg Y]bY

ØVYffUgWXYbXY K YbXi b[]b XYf?cbnYfhfY]\Y 8]Y A i gWXY`

fc W_h "5 i Z[fi bX XYf UbXUi YfbXYb; Yk]hhYfk Ufbi b[Yb a i gghY

XUg ZØf X]YgYb Gca a Yf [Yd `UbhY ?cbnYfh UV[YgU[h k YfXYb "8]Y

6Yhfc ZZYbYb `\ UVYb j YfghÀbX`]WXYfk Y]gY]\f 6YXUi Yfb ØVYf X]Y

5VgU[Y [YÀi » YfhŽ Xc WX Y]b bYi Yf HYfa]b ZØf XUg 9j Ybh k]fX]b

? ØfnY VY_Ubbh [Y[YVYb"

 $8] Y ?? cbnYfhfY] \setminus Y \cdot 8] Y \cdot A i gWX Y \cdot fc W_h \cdot YfZfY i h \cdot g] WX \cdot [fc * Yf 6Y \cdot] Y V h \setminus Y] h \cdot i b X \cdot \setminus Uh \cdot] b \cdot XY b \cdot Y h n h Y b \cdot * y \setminus fY b \cdot Y] b \cdot V i b h Y g \cdot D i V \cdot]_i a Ub [Y n c [Y b " J c b : <math>\Rightarrow$ b] \ V] g \ GY d h Y a \ V Y f \ V] Y h Y h \ X] Y g Y \ J Y f Ub ghU \ h i b [gfY] \ Y \ Y] b Y \ D \ Uhh Z c fa \ \ ZØ f \ Y] b \ j] Y \ \ ZÀ \ h] [Y g \ G d Y_h f i a Ub \ A i g]_f] WX h i b [Y b \ i b X \ n] Y \ h \ g c k c \ \cdot \ c_U \ Y \ U \ g \ U i \ WX \ \ \ Ø V Y f f Y [] c b U \ Y \ A i g]_Y f \ Ub " \ \ \ b \ X] Y g Y a \ \ \ \ \ Y [Y c b \ X Y f g \ X] Y \ 6 Ub X g \ ?] X g \ \ \ \ b \ 5 \ 7 U [Y \ i b X \ : Ug \] c b Y X \ : f ca \ 6 c b Y \] a \ : c_i g "

? =8 G '=B '5 '75; 9' '9]b 'b Yi Yf'? `Ub[

 Ui g'; fi b[Yž'5`hYfbUh]j Y'FcW_'i bX'Bi 'A YhU`']gh'i bX'Ui WX 9`Ya YbhY'Ui g'_`Ugg]gWXYf'A i g]_'i bX'H\YUhYf'i a ZUggh'''8]YgYg ZUWYhhYbfY]WXY'Ni gUa a Ybgd]Y`'j Yf'Y]\h']\fYf'A i g]_'Y]bY VYgcbXYfY'8mbUa]_"

8]Y'6UbX'\Uh'g]W\'ni a 'N]Y`'[YgYhnhž'a]h']\fYa 'Y][YbYb'Gh]`'bYi Y A U» ghÀVY']a 'A i g]_[YbfY'ni 'gYhnYb"'? =8 G'=8 '5 '75; 9'YbhZYggY`b a]h']\fYf'6Ø\bYbdfÀgYbn'i bX'Yl dYf]a YbhY``Yb'Gci bXg'X]Y @Y]XYbgW\UZh'XYf'Ni \ÒfYfž'k Ug'g]Y'ni 'Y]bYa 'i bj Yfn]W\hVUfYb'HY]`XYg'U_hi Y``Yb'A i g]_[YgW\Y\Ybg']b'XYf'FY[]cb'a UW\h"

: Ug\]cbYX: fca '6cbY' '9I hfUj U[Ubn'di f

8]Y'6UbX'VYhfUW\hYh']\fY'a i g]_U`]gW\Yb'9fnYi [b]ggY'U`g
?ca dcg]h]cbYbž'X]Y'Ui g'j YfgW\]YXYbYb'HY]`Yb'ni gUa a Yb[YgYhnh
g]bXž'k Ug'XYb'Ni \ÔfYf'Ui Z'Y]bY'Ui ZfY[YbXY'U_i gh]gW\Y'FY]gY
a]hb]a a h''A]h'Y]bYa '_`UfYb': c_i g'Ui Z'+bcj Uh]cb'i bX
Øbgh`Yf]gW\Ya '5i gXfi W'n]Y`Yb'g]Y'XUfUi Z'UVž'X]Y'Ni \ÔfYf
Ya ch]cbU`ni 'YffY]W\Yb'i bX']b']\fYb'6Ubb'ni 'n]Y\Yb"

8 UgʻZØfʻXYbʻ) "'GYdhYa VYfʻ[Yd`UbhY ?cbnYfh'a]h'XYfʻGhUXh_UdY``Ya i gghYʻYVYbZU``gʻUV[YgU[h'k YfXYbž'k UgʻXYbʻK Y['ZØfʻX]YgYg 8cddY`_cbnYfhʻZfY]'a UW\hY"8]YʻJYfgW\]YVi b[Ybʻ]a 'Dfc[fUa a g]bXʻY]bʻHY]``XYfʻ< YfUi gZcfXYfi b[Ybž'a]hʻXYbYbʻg]W\`XUg JYfUbghUʻhi b[ga UbU[Ya Ybhʻ_cbZfcbh]Yfhʻg]Y\hžʻUVYfʻX]Y Cf[Ub]gUhcfYbʻgYhnYbʻU``YgʻXUfUbžʻi a 'XYbʻ9bh\i g]Uga i gʻXYf A i g]_`]YV\UVYfʻUi ZfYW\hni Yf\U`hYb"8Yfʻ9]bhf]hh'ni 'XYb ?cbnYfhYbʻ]ghʻZfY]ž'k UgʻY]bYa 'VfY]hYfYbʻDi V`]_i a 'X]YʻA Ò[`]W_Y]h

$[]Vh\check{z}^{T}X]Y^{T}A i g]_{T}^{T}Ui hbU^{T}ni Yf^{T}YVYb^{T}$

 $8]Y'A i gWX Y``fc W_h']a `8 Yi hgWX!: fUbnÒg]gWX Yb'; UfhYb'V`Y]Vh'gca]h Y]b'_i `hi fY``Yg'<][\`][\h'XYf'GhUXh''`A]h'Y]bYa UVk YWXg`i b[gfY]WXYb'@]bY!i d'Ui g'fY[]cbU`Yb'? Øbgh`Yfb'k]fX'XYb 6Ygi WXYfb'Y]b'i bj Yf[Ygg`]WXYg'9f`YVb]g'[YVchYbž'XUg'X]Y A i g]__i `hi f']b'GUUfVfØW_Yb'`YVYbX]['\À`h''$

8YhU]`g

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