

?]Y`Yf`?f]a]bU`ZU``.'Dc`]nY]'nYfgWX`À[h 6Yhfi[gbYhnkYf_'ibX'Yfa]hhY`h

Dc`]nY]'?]Y`'ZØ\fh'%) 'F Unn]Yb'Xi fW\'i bX'VY_Àa dZh'Cb`]bY! 6Yhfi [ž'VY]'XYa 'j Yfa Y]bh`]W\Y'5b[Y\Òf][Y'; Y`X'Yf[Ui bYfb"

8]Y 'Øb[ghYb'8ifWkgi Wkib[Yb'XYf'Dc`]nY]']a 'F Ui a '?]Y`k YfZYb Y]b'GWk`U[`]Wkh'Ui Z'Y]b'k Y]hj YfVfY]hYhYg'D\Àbca Yb'XYg'Cb`]bY! 6Yhfi [gž'XUg'b]Wkh'bi f'Z]bUbn]Y``Y'GWkÀXYb'j Yfi fgUWkhž'gcbXYfb Ui Wk'XUg'J YfhfUi Yb']b'X][]hU`Y'?ca a i b]_Uh]cb'i bhYf[fÀVh''6Y] X]YgYb'F Unn]Yb']b']bg[YgUa h'%) 'K c\bi b[Yb'k i fXYb'k Yfhj c``Y 6Yk Y]ga]hhY`ž'XUfi bhYf'7ca di hYf'i bX'a cV]`Y'; YfÀhYž g]WkYf[YghY``h'gck]Y'6Uf[Y`X']b'ZØbZghY``][Yf'<Ò\Y''8]Yg'nY][hž'k]Y Yfbgh\UZh'i bX'gmghYa Uh]gWk'X]Y'HÀhYf'cdYf]YfYb''

8]YAUgWXYXYf6YhfØ[Yf

8]Y'6YhfØ[Yf'bi hnYb'Y]bY'fUZZ]b]YfhY'GhfUhY[]Yž']bXYa 'g]Y'g]W\
ØVYf'A YggYb[Yf!8]YbghY'U`g'5b[Y\Of][Y'Ui g[YVYbž'X]Y'Y]bY'bYi Y
Bi a a Yf'\UVYb"'\deltaXYa 'g]Y'Y]bY'Bch`U[Y'j cfhÀi gW\Ybž'Yhk U'Y]bYb
I bZU```]a '5i g`UbXž'j Yfgi W\Yb'g]Yž'XYb'CdZYfb'; Y`X'ni 'Ybh`cW_Yb"
8]YgY': cfa 'XYg'6Yhfi [g']gh'VYgcbXYfg'dYfZ]XYž'XU'g]Y'Ui Z
Ya ch]cbU`Yf'A Ub]di `Uh]cb'VUg]Yfh'i bX'Ui Z'XUg'J YfhfUi Yb
nk]gW\Yb': Ua]`]Yba]h[`]YXYfb'UVn]Y`h"

: c [Yb ZØf X]Y C dZYf

K Yf']b'X]YgY: U``Yb'hUddhž\Uh'_Ui a 'A Ò[`]W_Y]hYbžgY]b; Y`X ni fØW_ni Yf\U`hYbž'XU'X]Y'NU\`i b[Yb'cZh'Ui Z'Ui g`ÀbX]gW\Y'?cbhYb[Y\Yb"'HY]`k Y]gY'k]fX'XUg'; Y`X'ni bÀW\gh'Ui Z'?cbhYb'8f]hhYf k Y]hYf[Y`Y]hYhž'k c'Yg'j cb'gc[YbUbbhYb':]bUbnU[YbhYb'j Yfk U`hYh k]fXžX]Y'XUZØf'Y]bY'Dfcj]g]cb'Yf\U`hYb"'8]YgYf'I a k Y['_Ubb'X]Y

BUWXjYfZc`[ib['XYf'HÀhYf'Yf\YV`]WX'YfgWkYfYb'ibX'`Àggh'X]Y 6YhfcZZYbYb']b']\fYf'JYfnkY]Zib['nifØW_"

8]Y'Fc``Y'XYf'<Y`ZYfg\Y`ZYf

 $6 YgcbXYfg'U`Ufa]YfYbX']gh'X]Y'HUhgUWXYZ'XUgg'Ui WX'X]Y'<Y`ZYfZ'X]Y'g]WX'U`g':]bUbnU[YbhYb'ni f'JYfZØ[ib['ghY``YbZ'ghfUZVUfa UWXYb''C Zh'g]bX'g]Y'gY`Vgh'CdZYfZ'X]Y'ZØf'Y]bY'Dfcj]g]cb']\fY ?cbhYb'ni f'JYfZØ[ib['ghY``YbZ'c\bY'XUg'F]g]_c'ni 'Yf_YbbYbZ'XUg g]Y'Y]b[Y\Yb''=\bYb'Xfc\Yb'b]WXh'bi f'ghfUZfYWXh`]WXY?cbgYei YbnYbZ'gcbXYfb'Ui WX'Z]bUbn]Y``Y'9]bVi "Yb'XifWXa <math>O[`]WXY'FØW_ZcfXYfib[Yb'ibX'?cbhcgdYffib[Yb''8Ug YfY]WXhYfh'XYb'6YhfØ[Yfb'`Y]XYf'XUg'Jcf[Y\YbZ'XU'g]Y'g]WX'\]bhYfX]YgYb'<Y`ZYfb'j YfghYW_Yb'_ObbYb''$

Dfàj Ybh]cbga U»bU\a Yb XYf Dc`]nY]

8]Y 'Dc`]nY]'fÀh'XU\Yfž']b'j Yfnk Y]ZY`hYb'G]hi Uh]cbYb'b]W\h'Ui Z'X]Y
j Yfa Y]bh`]W\Yb'Bch`U[Yb'Y]bni [Y\Ybž'gcbXYfb']a a Yf'Ui Z'Y]b
dYfgÒb`]W\Yg'; YgdfÀW\ni 'VYghY\Yb"'9]bY'[fØbX`]W\Y
, VYfdfØZ b['XYf'=XYbh]hÀh'XYg'5VgYbXYfg']ghii bYf`Àgg`]W\"'8]Yg
_`ObbhY'Y]bYb'Z]bUbn]Y``Yb'JYf`i ghii bX'Y]b'gdÀhYfYg'; YZØ\``XYf
C\ba UW\h'j Yf\]bXYfb"'Ni XYa 'k]fX'Ya dZc\`Ybž': À``Y'j cb'Cb`]bY!
6Yhfi [']a a Yf'ni f'5bnY][Y'ni 'Vf]b[Ybž'Ui W\'k Ybb'X]Y
9fZc`[gUi gg]W\hYb'[Yf]b['YfgW\Y]bYb"'Bi f'Xi fW\'A Y'Xi b[Yb'_Ubb
X]Y'Dc`]nY]'A i ghYf'Yf_YbbYb'i bX'[Yn]Y`h'[Y[Yb'_f]a]bY``Y
BYhnk Yf_Y'j cf[Y\Yb"

K UW gUa _Y]h']gh'[YZfU[h

 $6 YgcbXYfY`5i Za Yf_gUa _Y]h`f]Wk hYh`g]Wk`ni XYa `Ui Z`$[YbX`]WkY]b`?]Y`ž`XYbYb`X]Y`Dc`]nY]`Ubg`< Yfn``Y[hž`]\fY`@c[]b!8 UhYb`b]Wk h`Y]Wk hZYfh][`ni `hY]`Yb"`8]Y`bUWk hY]`][Yb`: c`[Yb`ZØf`:]bUbnU[YbhYb _\ObbYb`Yf\YV`]Wk`gY]bž`gck c\``]b`ghfUZfYWk h`]WkYf`U`g`Ui Wk`]b Z]bUbn]Y``Yf`<]bg]Wk h"`8]Y`5bnY][Y`j cb`HUhVYghAbXYb`hfA[h`XUni VY]ž`b]Wk h`bi f`X]Y`HAhYfž`gcbXYfb`Ui Wk`X]Y`< Y`ZYf`ni f FYWkYbqWk UZh`ni `n]Y\Yb`i bX`q]Y`ni `qYbq]V]`]q]YfYb"$

Ni gUa a YbZUggYbX']gh'Yg'k]WXh][ž'k UWXgUa 'ni 'V`Y]VYb'i bX'g]WX ØVYf'X]Y'A Yh\cXYb'j cb'6YhfØ[Yfb'ni ']bZcfa]YfYb"'8Yf'GWXi hn'XYf Y][YbYb'8UhYb'i bX'XUg'JYfhfUi Yb'Ui Z'dYfgÒb`]WXY?ca a i b]_Uh]cb'_ÒbbYb'YbhgWXY]XYbX'gY]bž'i a 'b]WXh'CdZYf gc`WXYf'A UWXYbgWXUZhYb'ni 'k YfXYb"

8 Y hU]`c

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