

A Ya YWc]b!A Uf_h'Yf`YVh']a '>i `]'Y]bYb VYY]bXfi W_YbXYb'5bgh]Y['j cb'&- 'DfcnYbh

A Ya YWc]b!A Uf_h'k ÀWk gh']a '\$`]'i a '&- 'DfcnYbh'=a '\$`]'&\$&'
j YfnY]Wk bYhY 'XYf'A Ya YWc]b!A Uf_h'Y]b 'VYa Yf_Ybgk YfhYg
K UWk ghi a 'j cb'&- 'DfcnYbh'' '8]YgYf'5bgh]Y['nY][h'XUg
Ub\U`hYbXY' *bhYfYggY'i bX'X]Y'ni bY\a YbXY'Dcdi `Uf]hÀh'j cb
A Ya YWc]bgžX]Y'g]Wk']b 'XYb'`YhnhYb'*J\fYb'U`g'Y]bY
Y]bn][Ufh][Y'B]gWkY']a '?fmdhck À\fi b[ggY_hcf'YhUV`]Yfh
\UVYb'' A Ya YWc]bg'g]bX'X][]hU`Y'K À\fi b[Ybž'X]Y'cZh'Ui Z
*bhYfbYh!A Ya Yg'cXYf'\i a cfi c``Yb'/ Ua d\Y``]d/



A Ya YWc]b!A Uf_h'k AWX gh']a '\(\frac{1}{3}\) i a '&- 'DfcnYbh'

=a '¬i `]' &\$&' 'j YfnY]W\ bYhY 'XYf'A Ya YWc]b!A Uf_h'Y]b

VYa Yf_Ybgk YfhYg'K UW\ ghi a 'j cb'&- 'DfcnYbh'' '8]YgYf' 5bgh]Y[
nY][h'XUg'Ub\U`hYbXY' =bhYfYggY'i bX'X]Y'ni bY\a YbXY'Dcdi `Uf]hÀh
j cb'A Ya YWc]bgž'X]Y'g]W\ ']b'XYb'`YhnhYb'→J\fYb'U`g'Y]bY

Y]bn][Ufh][Y'B]gW\Y']a '? fmdhck À\fi b[ggY_hcf'YhUV`]Yfh`\UVYb"

A Ya YWc]bg'g]bX'X][]hU'Y'K À\fi b[Ybž'X]Y'cZh'Ui Z'\DhYfbYh!A Ya Yg cXYf'\i a cfj c``Yb'H\Ya Yb'VUg]YfYb"'\Lambda fY'5hhfU_h]j]hÀh'`]Y[h'b]W\h bi f']b']\fYf'cZha U'g'[Yf]b[Yb'A Uf_h_Ud]hU`]g]Yfi b[ž'gcbXYfb'Ui W\]b'XYf'A Ò[`]W_Y]hž'gW\bY``'Ub'K Yfh'ni '[Yk]bbYbž'k Ug'g]Y'ZØf\Dj YghcfYb'VYgcbXYfg'fY]nj c```a UW\h'''8Yf'5bhY]`'j cb'A Ya YWc]bg Ua '; YgUa ha Uf_h'ZØf'?fmdhck À\fi b[Yb']gh']b'XYb'`YhnhYb A cbUhYb'g][b]Z]_Ubh'[Ygh]Y[Ybž'k Ug'Ui Z'XUg'k UW\gYbXY'\DhYfYggY j cb'Bi hnYfb'i bX'\Dj YghcfYb'\]bk Y]gh'

9]b; fi bX·ZØf·XYb·5bgh]Y[']a '¾`]'_ObbhY·X]Y'ni bY\a YbXY
6Y_Ubbh\Y]h'VYgh]a a hYf·A Ya YWc]bg'i bX·XYfYbʻ�hY[fUh]cbʻ]b
gcn]U'Y'A YX]Yb'i bX'�hYfbYh_i `hi fʻgY]b"'8]YgY'X][]hU'Yb
K À\fi b[Yb'n]Y\Yb'b]W\h'bi fʻY]bY''Øb[YfY'N]Y`[fi ddY'Ubž
gcbXYfb'k YW_Yb'Ui W\'XUgʻ�hYfYggY'j cb'5b`Y[Yfbž'X]Y'Ui Z'XYf
Gi W\Y'bUW\'bYi Yb'i bX'gdUbbYbXYb'�j Ygha Ybha O[`]W_Y]hYb
g]bX"

5VgWX`]Y» YbX``Àggh'g]WX`gU[Ybž'XUgg`XYf'K UWXghi a ghfYbX`]a

A Ya YWc]b!GY[a Ybh'Ui Z'Y]b`XmbUa]gWXYg'i bX'g]WX`j YfÀbXYfbXYg

I a ZY`X`]bbYf\U`V`XYg'? fmdhck À\fi b[ga Uf_hYg'\]bk Y]gh"·5b`Y[Yfž

X]Y`Y]b`\DhYfYggY`Ub`A Ya YWc]bg`\UVYbž'gc``hYb`'YXcWX`k]Y`]a a Yf

j cfg]WXh]['gY]b`i bX'g]WX`ØVYf`X]Y`j YfgWX]YXYbYb`Dfc Y_hY`i bX

XYfYb`<]bhYf[fØbXY`]bZcfa]YfYb"

8 **YhU**]`g

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. '_fmd hc!bYk g"Uh