

5[[fYgg]cb']b'5`h!HfYdhck.'; [YbX`]WXYf jcb'; fiddY'UhhUW_]Yfh°

±0.5 `h! HfYdhck 'k i fXYb.'Y]b.'⅓ [YbX`]WXYf'i bX.'Y]b.'⅓ b[Yf A Ubb.'bUWX hg'j cb.'Y]bYf'; fi ddY.'Ub[Y[f]ZZYb"'Dc`]nY]`]WXY
9fa]hh`i b[Yb.'`Ui ZYb"



5 `h! HfYdhck ž'8 Yi hgW\`UbX`!' \Rightarrow `XYf'B UW\h'ni '\Yi hY`Yf`YVhYb nk Y]'A ÀbbYf']b'5 `h! HfYdhck 'Y]bYb'YfgW\fY_YbXYb', VYf[f]ZZ''9]b %+! \Rightarrow \f][Yf'i bX'Y]b'&(! \Rightarrow \f][Yf'k i fXYb'[Y[Yb'%))\$'I \f'VY]a JYf`UggYb'XYg'G!6U\b\cZg'HfYdhck Yf'DUf_'j cb'Y]bYf'; fi ddY'Ui g j]Yf'A ÀbbYfb'i bX'nk Y]': fUi Yb'Ub[Y[f]ZZYb''@Ui h'5i ggU[Yb'k UfYb X]Y'5b[fY]ZYf'U`Ufa]Yfh'Xi fW\'X]Y'dc`]h]gW\Yb'Ÿi \Rightarrow Yfi b[Yb'XYg \Rightarrow [YbX`]W\Yb']b'gcn]U`Yb'A YX]Yb'''

8]Y'Vfi hU`Y'5hhUW_Y'VY[Ubb'a]h'GW\`À[Yb'i bX'Hf]hhYbž'k cVY]
Y]bYf'XYf'HÀhYf'gc[Uf'Y]bYb'gd]hnYb'; Y[YbghUbX'nØW_hYž'i a 'XYb
%+!-À\f][Yb'ni 'VYXfc\Yb"'8cW\'XYf'-> [YbX`]W\Y'nY][hY
VYY]bXfi W_YbXYb'A i h'i bX'_cbbhY'XYb'5b[f]ZZ'UVk Y\fYb°'8]Y
; fi ddY'ZØW\hYhY'XUfUi Z\]b']b'F]W\hi b['HfYdhck Yf'DUf_"'Hfchn

`Y]W\hYf'JYf`Yhni b[Yb``Y\bhYb`X]Y`VY]XYb`A ÀbbYf`a YX]n]b]gW\Y <]`ZY`UV"'8Yf`Dc`]nY]`]W\Y`GhUUhggW\i hn`XYg`@UbXYg_f]a]bU`Ua hg 6Yf`]b`\Uh'X]Y`9fa]hh`i b[Yb`Ui Z[Ybca a Yb"

8 YhU]`g	
J c f ZU``	?ÒfdYfj Yf`Yhni b[
I fgUWX Y	dc`]h]gW\Y'9]bghY``ib[
Cfh	5`h!HfYdhckž'8YihgW\`UbX
J Y f`Y hn hY	&

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