

9_`Uh']a 'DUf`Ua Ybh.'=bX][YbY'GYbUhcf]b _cbZfcbh]Yfh'? Òb]['7\Uf`Yg'=="

=a 'Ui ghfU`]gWXYb'DUf`Ua Ybh'dfchYgh]YfhY'GYbUhcf]b'@]X]U $H\cfdY$ '`Ui hghUf_'[Y[Yb'?Òb]['7\Uf`Yg'=="i bX'ZcfXYfhY FYdUfUh]cbYb'ZØf'5\Vcf][]bYg"

7UbVYffUž'5i ghfU`]Yb'! → 'Ui ghfU`]gW\Yb'DUf`Ua Ybh'_Ua 'Yg'ni Y]bYa 'YI d`cg]j Yb'JcfZU``'k À\fYbX'XYf'FYXY'j cb'?Òb]['7\Uf`Yg — "8]Y']bX][YbY'GYbUhcf]b'@]X]U'H\cfdY'XfY\hY'g]W\'XYa cbghfUh]j j cb'XYf'BUh]cbU`\ma bY'XYg'JYfY]b][hYb'?Òb][fY]W\g'k Y['i bX'f]YZ `Ui h' G]Y'g]bX'b]W\ha Y]b'?Òb][ž'G]Y'g]bX'b]W\hi bgYf'?Òb][* " → fY'gW\UfZY'5bgU[Y'ZcfXYfhY'ni XYa 'X]Y'FØW_[UVY'j cb'@UbXž'XUg i bgYfYa 'Jc`_'[Yghc\`Yb'k i fXY ž'VYj cf'g]Y'j cb

? Ob]['7\Uf'Ygz'XYf'5i ghfU`]Yb'ni a '%+"'A U'z'YxcW. Yfgha U'g'U'g ? Ob]['VYgi W.hz'hf]ZZh'Ui Z'[Ya]gW.hY'FYU_h]cbYb"'K À\fYbX'X]Y cZZ]n]Y``Y'9a dZUb[gZY]Yf']b'GmXbYm'VYfY]hg'j cb'__Y]bYfYb DfchYghYb'VY['Y]hYh'k i fXYz'Yg_U`]YfhYb'X]Y'8 Ya cbghfUh]cbYb']b 7UbVYffU"'-\(\frac{1}{2}\)AX][YbY'J YfhfYhYf'ZcfXYfb'YbhgW.\(\frac{1}{2}\)AX][i b['ZØf j Yf[Ub[YbY'J YfhfY]Vi b[Yb'k \(\frac{1}{2}\)AYfVYf]h]gW.Yb'? c`cb]U`nY]h" 5a 'A cbhU['\UhhYb'7\Uf'Yg'i bX'7Ua]``U']bg[YgUa h'%+ Dfc[fUa a di b_hYz'XUfi bhYf'Y]bYb'k \(\textit{ØfXYj c``Yb}\)? fUbnb]YXYf'Y[i b['Ua '5i ghfU`]Ub'K \(\textit{Uf'A Ya cf]U`"'DfYa]Yfa]b]ghYf 5bh\cbm'5`VUbYgY'gdfUW.'j cb'Y]bYf'\Yfn`]W.Yb'J YfV]bXi b[nk]gW.Yb'XYb'5i ghfU`]Yfb'i bX'XYa '? Ob]["'8]Yg']gh'7\Uf'Yg 'YfghYf 5i Zhf]hh'gY]h'gY]bYf'?fYVgYf_fUb_i b[z'X]Y'Yf'`Ui h'Vf]h]gW.Yb A YX]Yb'k Y[Yb'X]YgYg'6Ygi W.g'i bhYfVfcW.Yb'\Uh''5a 'A]hhk cW. gYhnh'XUg'DUUf'gY]bY'FY]gY'ni a '7 ca a cbk YU'h\!;]dZY`']b'GUa cU Zcfh''A Y\f'8YhU]'g'XUni 'V]YhYh'Y]b'6Yf]W.h'Ui Z

kkk"fUX]c\YfZcfX"XY"

8 YhU]`g	
Cfh	7UbVYffUž5ighfU`]Yb

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U["XY