

8]gWcj Yf'h\Y'UZZcfXUV`Y'fYh]fYa Ybh'hck bg']b'K U`hcb'7ci bhmž : `cf]XUž'cZZYf]b['UWWYgg]V]`]hmž'ci hXccf'UWh]j]h]Ygž'UbX UddYU`]b['`]ZYghm`Yg"

 $: cf']bghUbWY \check{z}'GYVf]b['ghUbXg'ci h'Ug'U'XY'][\hZ ``cdh]cb''`BYghYX bYUf'cj Yf'%$$``U_Yg']b'<][\``UbXg'7ci bhmž'h\]g'hck b']g'fYZYffYX'hcUg'h\Y' JU'i Y'; c`Z'7Ud]hU``cZ'5a Yf]WUž 'UbX']h'cZZYfg'U'k YU`h\`cZ ci hXccf'UWh]j]h]Yg'Zfca 'U]fVcUh'YI W'fg]cbg'hc'\]_]b["'H\Y'a YX]Ub \ca Y'`]gh]b['df]WW'g]hg'Uh'` &- ("-?ž'k Y```VY`ck 'h\Y'ghUhY'Uj YfU[Y cZ'`(&)?"'G]a]`Uf`mž'=bj YfbYgg'cb'h\Y'k YghYfb'g\cfY'cZ'HgU`U 5dcd_U'@U_Y'VcUghg'U'a YX]Ub'\ca Y'df]WW'cZ'' ghi` &+)?ž'a U_]b[]h'Ub'UhhfUWh]j Y'W\c]WW'Zcf'h\cgY'`cc_]b['Zcf'U'V`YbX'cZ UZZcfXUV]`]hm'UbX'ga U``!hck b'W\Ufa "$

A cfY 5 ZZcfXUVY < Uj Ybg Zcf F Yh]fYYg

 $\hbox{$H$'$'$UZZcfXUV]`]hm`XcYgb~h`ghcd`h\YfY"`Di~bhU`;~cfXUž`U`d]Whi~fYgei~Y}$

`cWUh]cb`cb`h\Y`Gci h\k Ygh`7cUghž`\Ug`U`a YX]Ub`\ca Y`gU`Y`df]W\\ cZ`` ' +\$?`UbX`cZZYfg`Ua d`Y`cddcfhi b]h]Yg`Zcf`gU]`]b[`UbX`Z]g\]b[\U`cb[`]hg`g\W`b]\W < UfVcfk U`_": cfh`K U`hcb`6YU\\\ž``c\W\hYX`cb`h\Y\\Y\Ui h]Z\``9a YfU`X`7cUghž``]ghg`]hg`a YX]\Ub`\ca Y`df]\\\'Uh`` ' , -?ž\\\]\\\`]g`UddYU`]b[`\\ca d\UfYX`hc`]hg`bY][\\Vcf]b[`hck bg"`G]a]`\Uf`mž\\6\Ufhck ž`k]h\`]hg`ei U]bh`\\ca a i b]hm`gd]f]hž`\\Ug`U`a YX]\Ub`\ca Y\\df]\\\'cZ`` &-+?ž`U``ck]b[`gYb]cfg`hc`Yb^cm``c\\U``Yj\Ybhg`k]h\\ci h\\ghfU]b]b[`h\\Y]f`\Vi X[Yhg"

- @U_Y'7]hm'?bckb'Ug': `cf]XU g'Gdf]b[`UbXgž 'ZYUhi fYg'U a YX]Ub'\ca Y'`]gh]b['df]WY'cZ'`' &)?"
- GYVUgh]Ub. 'Cb'h\Y'5h`Ubh]W7cUghž'\Ug'a YX]Ub'\ca Y df]WYg'Ufci bX'', \$?"
- @YYgVi f[...<ca Y'hc'U'g][b]Z]WUbh'gYb]cf'dcdi `Uh]cbž``]ghg a YX]Ub'\ca Y'df]WYg'Uh'`' %&")?"
- @U_Y`K U`Yg. `Gi ffci bXYX`Vm`bUhi fU``VYUi hmž`\Ug`df]WYg
 i bXYf`` &, \$?"
- A]`hcb. BYUf'h\Y'6`UW_k UhYf'F]j Yfž'cZZYfg'\ca Yg'Uh UVci h'`' \$?"

 $8]gW gg]b ["ch\Yf"ei U]bh"W\c]W gž": Ua]`m"8 Ygh]b Uh]cbg"; i]XY \\ \[\] [\] [\hg hck bg"]_Y CWU`Už'h\Y < cfgY 7 Ud]hU`"cZ'h\Y K cf`Xž \\ k \YfY \ci g]b ["Wcghg"WUb"]a dfYgg]j Y`m"\cj Yf"i bXYf" &$$z$$$" \pm g UZZcfXUV]`]hm"]g"U]XYX Vm"U"Wcgh"cZ"`]j]b ["h\Uh g"UVci h"%$ı "VY`ck h\Y bUh]cbU`"Uj YfU[Y""5fWUX]U"g\]bYg"k]h\"]hg"\]ghcf]WXck bhck b UbX a YX]Ub \ca Y 'df]WYg"Ufci bX" %) <math>$z$$$ \$\$ \zero ["h\Y 'gWYb]WGh" \sc \bg"F]j Yf"

K\Uhg'dUfh]W``Uf`m'Yb[U[]b[`UVci h'h\YgY`UfYUg']g'h\Y``]ZYghm`Yh\Ym'dfcj]XY"'FYh]fYYg'Wb'Yb[U[Y']b'bi a Yfci g'ci hXccf
UWh]j]h]Yg'`]_Y'Z]g\]b[`UbX'_UmU_]b[ž'ZYgh]j U`gž'UbX'`cWU``W\Ufak]h\ci h'ghfU]b]b[`h\Y]f'Z]bUbWYg"'A Ubm'hck bg'Yj Yb'ZUW]`]hUhYWca a i b]hm'Yj Ybhg'UbX'fYWfYUh]cbU``UfYUg'h\Uh'Ybf]W\h\Y'XU]`mYI dYf]YbWYg'cZ'h\Y]f'fYg]XYbhg"': cf'h\cgY``cc_]b['Zcf'cbY!cZ!U!_]bX'W\c]WYgž'@U_Y'K U`Ygž'k]h\'UhhfUWh]cbg'`]_Y'6c_'Hck Yf; UfXYbg'UbX'@U_Y'?]gg]a a YY'GhUhY'DUf_ž'VYW_cbg'k]h\'U'a]ggYXa YX]Ub'\ca Y'df]WY'cZ'i bXYf'`&, \$?"

5 F W 9 dYf YbW 5k U hg

I `h]a UhY`mž: `cf]XU']g'bch'' gh'UVci h'ghi bb]b['VYUWXYg'UbX'k Ufa k YUh\Yf/]h g'U`gc'UVci h'Yb'cm]b['U'Wca ZcfhUV`Y'UbX'UZZcfXUV`Y ei U`]hm'cZ'`]ZY"'5XX]h]cbU`']bg][\hg'Zfca ')) 'D`UWY g'fY]hYfUhY'h\Uh fYh]f]b[']b': `cf]XU'WUb'VY'Ub'UddYU`]b['dfcdcg]h]cbž'k]h\'cdh]cbg fUb[]b['Zfca 'j]VfUbh'fYh]fYa Ybh'Wca a i b]h]Yg'hc'ei U]bh'ga U``hck bg"'K \Yh\Yf']h g'h\Y'U``i fY'cZ'WcUghU```]j]b[']b'GYVUgh]Ub'cf h\Y'Wci bhfm'WXUfa 'cZ'CWU`Už'fYh]fYYg'WUb'Z]bX'U'g`]WY'cZ'dUfUX]gY h\Uh'WUhYfg'hc'Vch\'h\Y]f'Vi X[Yh'UbX'`]ZYghm`Y''

 $K \]h\ `U`fUb[\ Y`cZ`UZZcfXUV`Y`fYh]fYa\ Ybh`hck\ bgž`: `cf]XU`fYa\ U]bg`Ub\ Ybh]W]b[\ `cdh]cb`Zcf`h\cgY``cc_]b[\ `hc`Yb^cm`h\Y]f``UhYf`mYUfg`hc`h\YZi\ ``Ygh"`5```]h`hU_Yg`]g`U``]hh`Y`YI\ d`cfUh]cb`hc`i\ bWcj\Yf`h\Y`dYfZYWh\ cUg]g`h\Uh`WUb`cZZYf`bch'^I\gh`U`\ca\Yž`Vi\h`U`Wca\ai\b]hm`k\YfY``]ZY\ Wcbh]bi\Yg`hc`h\f]j\Y"$

8 YhU]`g	
Cfh	:cfh'K U`hcb'6YUW\ž':`cf]XUž'lG5
EiY``Yb	• k k k "k cf`XUh`Ug"Wca
	 ZUa]`mXYgh]bUh]cbg[i]XY"Wca
	• k k k ")) d`UWYg"Wca

6Ygi WXYb G]Y i bg Ui Z. a Y]b!k]Yb bYh