7Udhi fY: `cf]XU/ , \$' - /g'Ghcfa g. '8cbUhY Mci f'D\chcg'hc'GhUhY'5fWX]j Yg'HcXUm'

8]gWcjYf`\ck`D]bY``Ug`7cibhm`fYg]XYbhg`WUb`dfYgYfjY \]ghcfm`Vm`XcbUh]b[`d\chc[fUd\g`cZ'kYUh\Yf`YjYbhg`hc`h\Y GhUhY`5fW\]jYg`cZ': `cf]XU"



D]bY``Ug`7cibhmž: `cf]XUž'I G5'!'H\Y'gib'g\]bYg'Vf][\h'cjYf: `cf]XUž'Vih'VY\]bX'h\Y'k Ufah\'cZ'YUW\'XUm'`]Yg'U'Wcad`YIbUffUh]jY'cZ'k YUh\Yf'YjYbhgž'X]gUghYfgž'UbX'fYg]`]Ybh'fYWcjYfmYZZcfhg"'H\Y'GhUhY'5fW\]jYg'cZ': `cf]XU']g'YU[Yf'hc'k YUjY'h\]g'ghcfm]bhc'U'bYk'Wc``YWh]cb'h]h`YX'KYUh\Yfž'8]gUghYfž'UbX'FYWcjYfm"GYWfYhUfm'cZ'GhUhY'7cfX'6mfX'\Ug'cdYbYX'h\Y'Xccf'Zcf'fYg]XYbhghc'Wcbhf]VihY'h\Y]f'dYfgcbU`'d\chc[fUd\gž'dfYgYfj]b['g`]WYg'cZ\]ghcfm'h\Uh'fYZYWh'Wcaaib]hm'YIdYf]YbWYg'Xif]b['h\YgY'd]jchU`acaYbhg"

 $H\]g']b]h]Uh]j\ Y']gb\ h''\ gh'U'WUgi\ U''WU'''/]h\ g'Ub']bj\]hUh]cb'Zcf'U'' : `cf]X]Ubg'hc'd`Um'U'dUfh']b'XcW' a Ybh]b['UbX'dfYgYfj]b[''`cWU' ghcf]Yg''' <math>\Rightarrow$ X]j]Xi U`g'WUb'gYbX']b'h\Y]f'cf][]bU''d\chc[fUd\g'cZ

j Uf]ci g`k YUh\Yf`Yj Ybhg`UbX`fYWcj Yfm`YZZcfhgž'bc'a UhhYf`\ck `V][cf'ga U``"'=bhYfYghYX'dUfh]Yg`UfY`YbWci fU[YX'hc'WcbbYWh'j]U'Ya U]`Uh': `cf]XUa Ya cfm4 Xcg"Z"[cj 'hc'X]gW'gg'h\Y]f`XcbUh]cbg'UbX`\ck h\Ym'WUb`\Y`d'_YYd'h\YgY']a dcfhUbh'Wca a i b]hm'a Ya cf]Yg'U`]j Y"'

< ck 'hc'7cbhf]Vi hY</pre>

 $H \ Y': \ cf] X U D \ chc[f U d \] W 7 c \ Y Wh] cb'] g'ei] h Y \cdot Z Y I] V \cdot Y \cdot f Y [U f X] b [h \ Y \cdot Z c f a U h g' c Z \cdot W c b h f] V i h] c b g'' K \ Y h \ Y f'] h g \cdot W c b h Y a d c f U f m X] [] h U \ d \ chc [f U d \ g' c f' U \cdot h f Y U g i f Y \cdot c Z \cdot c \cdot X Y f' d f] b h' d \ chc [f U d \ g' U b X b Y [U h] j Y g z' U \ U U Y c X Y \ W c a Y'' = U [Y g' h U _ Y b' k] h \ a c V] Y \cdot X Y j] W Y g U f Y \cdot U W W d h U V \ Y \cdot h c c z' d f c j] X Y X \cdot h \ Y m f Y \cdot c Z' [c c X \cdot ei U \] h m z' \] h h] b [\cdot h \ U h a] b] a i a 'f Y g c i h] cb' c Z') 'a Y [U d] I Y \cdot g'' C b W Y \cdot U d \ chc'] g \cdot g Y b h' U g' U b U h h U W a Y b h z' X c b c f g' k] \ ''' f Y W Y] j Y \cdot U \cdot 8 Y Y X \cdot c Z';] Z h \cdot Z c f a 'h \ U h \cdot Z c f a U \ m h f U b g Z Y f g' c k b Y f g \] d \cdot U b X \ i g U [Y \cdot f] [\ h g' c Z' h \ Y \cdot] a U [Y \cdot h c' h \ Y \cdot G h U h Y \ 5 f W \] j Y g'' \ = n g' [c c X \cdot h c' _ b c k 'h \ U h \cdot X c b c f g' k] \ ''' V Y \cdot W f Y X] h Y X \ '] b \cdot h \ Y f Y W c f X g' c Z' h \ Y \cdot W c \ Y Y b \ U W W g g Y X \ V m f Y g Y U f W Y f g'' \ f Y W c [b] n Y X \cdot k \ Y b \cdot U W W g g Y X \ V m f Y g Y U f W Y f g'' \$

6i h'h\ Uh g'bch'U``"'5`cb[g]XY'd\chc[fUd\gž'h\ Y'5fWk]j Yg'UfY'_YYbcb'[Uh\ Yf]b['U'j Uf]Yhm'cZ'g][b]ZJWUbh'fYWcfXg]bWi X]b['cf][]bU``YhhYfgž'X]Uf]Ygž'Z]bUbW]U`'XcWi a Ybhgž'gci bX'fYWcfX]b[gž'UbXacfY YUWk'fYj YU`]b['X]ZZYfYbh'ZUWYhg'cZ':`cf]XU g'f]Wk'hUdYghfmcZ'\]ghcfm"'5WWcfX]b['hc'h\ Y'8YdUfha Ybh'cZ'GhUhYž']hg'YggYbh]U`'hcWcbg]XYf'h\ Y'Wcad`YhYbYggž'WcbX]h]cbž'UbX'i b]ei YbYgg'cZ'h\ YgYaUhYf]U`g'k\ Yb'h\]b_]b['cZ'aU_]b['U'Wcbhf]Vi h]cb"'H\ Y'5fWk]j Yg\Uj Y'ghf]Wh'Yj U`i Uh]cb'Wf]hYf]Už'Ybgi f]b['ccb`m'h\ Y'acgh'j U`i UV`YfYwcfXg'UfY'dfYgYfj YX"'

DfYgYfj]b[Cif@Y[UWm

H\YfY g'gca Yh\]b['hc'VY'gU]X'Zcf'dfYgYfj]b['ZUa]`m'UbX
Wca a i b]hm'\]ghcfm'h\fci [\'hUb[]V`Y']hYa g'`]_Y'd\chc[fUd\gž
`YhhYfgž'UbX'X]Uf]Yg"'H\Y'GhUhY'5fW\]j Yg'Wc``YWhg'\]ghcf]WU``m
g][b]Z]WUbh'fYWcfXgž'fY`m]b['gc`Y`m'cb'XcbUh]cbg'hc'a U]bhU]b'h\Y]f
Wc``YWh]cbg"'H\Ym'Xcb h'di fW\UgY']hYa gž'bcf'Xc'h\Ym'UddfU]gY
XcbUh]cbg'Zcf'hUl''di fdcgYg"'5bmcbY']bhYfYghYX']b'XcbUh]b['WUb
YldYWh'h\Y]f'a UhYf]U`g'hc'VY'ghcfYX']b'cdh]a U``UfW\]j U`

WcbX]h]cbgž'fYUXm'hc'gi ddcfh'\]ghcf]WU`fYgYUfW\'Zfca'j Uf]ci g
Z]Y`Xg"'

 $H\Y`VYUi\ hm`cZ'h\]g`]b]h]Uh]j\ Y``]Yg`bch`^{}\ gh`]b`dfYgYfj\ Uh]cb`Vi\ h`]b h\Y`ghcfmhY``]b[`h\Uh`i bZc`Xg`h\fci [\ 'h\YgY`Wcbhf]Vi h]cbg"`K \]`Ybch`Yj\Yfm`XcbUhYX`]hYa `a Um`UddYUf`cb`h\Y`: `cf]XU`A\Ya cfm k\YVg]hYž`U```k\]```Z]bX`U`\ca\Y`]b`h\Y`: `cf]XU`D\chc[fUd\]W 7c``YWh]cbž`Ybgi f]b[`fYgYUfW\Yfg`\Uj\Y`UWWYgg`hc`U`k\YU`h\`cZ\]bZcfa\Uh]cb"`$

Gcžk \Yh\Yf']h g'U'gbUdg\ch'cZ'U'Z]YfWY ghcfa 'cf'U'a ca Ybh'cZ Wca a i b]hm'gd]f]h'Xi f]b['fYWcj Yfmž': `cf]X]Ubg'\Uj Y'U'i b]ei Y cddcfhi b]hm'hc'[]j Y'h\Y]f'd]YWYg'cZ'h\Y'dUgh'U'f][\hZi ``d`UWY']b \]ghcfm''Hc'X]j Y'XYYdYf']bhc'Wcbhf]Vi h]b['cf'Zcf'gdYW]Z]W]bghfi Wh]cbg'cb'XcbUh]b['X][]hU`'d\chc[fUd\gž'WXYW_'ci h'h\Y Wca dfY\Ybg]j Y'[i]XY`]bYg'' \approx]b']b'h\]g'YZZcfh'hc'_YYd': `cf]XU g j]VfUbh'\]ghcfm'U`]j Y'Zcf'Zi hi fY'[YbYfUh]cbg'

8 Y hU]`g	
Cfh	D]bY``Ug'7cibhmž': `cf]XUž'lG5
EiY``Yb	kkk"kigZ"cf[
	• Xcg"Z`"[cj

6 Ygi W Yb 'G]Y 'i bg 'Ui Z 'a Y]b!k]Yb "b Yh