```
!
"'#$!%&'(('#)(!*)+!,+-.!%/'+%)"%!01#&!"2')*!
!
```

, 345675 8 9! &:;6:!":<9;:57=!>;3?75!@?6A7;B6CD!E9?F9?=!@G!

, 59;6:!"5:3F69HI36;94:=!@?6A7;B6F:F!0;:?J6BJ9!F7!/6C9;6:=!&:F;6F=!(<:6?!

E36B!*K!, 65H*5:?:=!@?6A7;B6CD!9L!):A:;;:=!-:8<59?:=!(<:6?!:?F!@?6A7;B6F:F! 0;:?J6BJ9!F7!/6C9;6:=!&:F;6F=!(<:6?!

> ! (7<07 8 M7;!\$NOP!! !

> > * MBC; : **J**C!

OK! '?C;9F3JC69?!

%

\%)(<(,-%\$->7;%0;%_#-#%(-%'.=%A6WXZC%','.;\$(\$%-"(%)(.'-#/,\$"#&%O(-1((,%(+#\$\$#/,\$6%(</,/+#<%2)/1-"%',7%(,()2;%</,\$>+&-#/,%#,%4"#,'%>\$#,2%'%?')#(-;%/3%(</,/+(-)#<%-(<",#B>(\$%\$><"%'\$%_9P6%MK5Pb%',7%95Pb%-"'-%&)/7><(%\$#+#.')%)(\$>.-\$%&)/?#7#,2%\$>&&/)-%3/)%',%LS4%0>-%3#,7#,2%'%7#33()(,-%->),#,2%&/#,-%</+&')(7%-/%/-"()%\$->7#(\$=%

 $6 \text{WXWFM 5 } \text{``} \text{``}, \text{@M} 6 \text{WXGMFMM')} \text{''}, \text{#M} (-\text{M'}.=\text{@M} 6 \text{WXVFM'}, 7\text{M} b \text{'''} \text{O'} \text{'N} (-\text{M'}.=\text{@M} 6 \text{WXVC@M} b/>-\text{''M} \setminus \text{$\#'\text{MA} d '$\#)} \text{M}$ $\text{''}, 7 \text{M}_{\text{C}} \text{("+', @M} 6 \text{WXXFM} \setminus "+ (7\text{M'}, 7\text{MP}/, 2\text{@M} 6 \text{WX} 6 \text{FM} b \text{'''} \text{O'} \text{'N'}, 7\text{MP} (', \text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M'} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M} ! \# 1 ') \# \text{M'} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M'} ! \# 1 ') \# \text{M'} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M'} ! \# 1 ') \# \text{M'} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M'} ! \# 1 ') \# \text{M'} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M'} ! \# 1 ') \# \text{M'} (-\text{M'}.=\text{@M} 6 \text{WX} 6 \text{FM'}, 7\text{M'} ! \# 1 ') \# \text{M'} (-\text{M'}.=\text{M'}.=\text{M'}.=\text{M'}.=\text{M'} 6 \text{WX} 6 \text{M'} M ') \text{M'} (-\text{M'}.=\text{M$

5,'3/1/)'%',7%51/;(%6WXVF%(-<=C=X%8/,?#,3\$)'k>%',7%!',2%A6WXGC%3#,7%'%./,2D-()+%
)(.'-#/,\$"#&%O(-1((,%456%(+#\$\$#/,\$%%(</,/+#<%2)/1-"%',7%</'.%</,\$>+&-#/,%#,%4"#,'F%
-"(#)%8)',2()%<'>\$'.#-;%-(\$-\$%&)/?#7(%

-"(% #, 7>\$-)#'.% \$-)><->)(% /, % 4 5 6% (+#\$\$#/, \$% #\$% 2)'7>'..;% <"', 2#, 2% 3)/ +% &/\$#-#?(% -/% , (2'-#?(%', 7%-"'-%-"(% + '#, %7)#?()%/3%-"(%)(7><-#/, %/3% 4 5 6% (+#\$\$#/, \$%#, %4"#, '%#\$%<')0/, % #, -(, \$#-;=% f"', 2% (-%'.=% A6WXIC% <'));% />-% b9 \%', '.;\$#\$% /3% -"(% 3'<-/)\$% -"'-% #, 3.>(, <(% 4"#, '0\$%&/...>-', -\$%', 7%</, <..>7(%-"'-%#, <)('\$#, 2%(33#<#(, <;%', 7%#, -(, \$#-; %/3%(+#\$\$#/, \$%')(% #+&/)-', -%3'<-/)\$%#, %)(7><#, 2%#, 7>\$-)#'.%&/...>-#/, =%

2)/1-"%',7%(,()2;%</,\$>+&-#/

("

§ §

 $\begin{array}{l} 1,\%/-\text{"()}\% \ 1/) 7\$\%\% *.\% \#\$\% '\% 3>, <-\#/, \%/3\% '..\% \#-\$\% \&'\$-\% "\#\$-/); \%' ', 7\%-\text{"(}\% "\#2"()\\ \#-\$\%?'.>(\\ \#\$\%-\text{"(}\% "#2"()\\ \#-\$\\ -"(\\ ..% / 3\\ 7(\&(,7(,<(\% \ 0(-1((,\%/0\$()?'-\#/,\$\% \ 7\#\$-',-\\ \#,\%-\#+(=\\ !">\$\%-"(\\ &')'+(-()\\ 7\%+('\$>)(\$\%-"(\% 7(2)((\%/3\% \&()\$\#\$-(,<(\%/3\%-"(\%\$()\#(\$=\\ \\ \\ ?(); \%\#,-()(\$-\#,2\%<'\$(\\ /<<>)\$\% 1 "(,\% 7\% 0(./,2\$\%-/\\-"(\\ #,-()?'.\\ qW=I\%XC\\ 1 "#<"\\ #+ &.#(\$\\ ,/,D$-'-\#/,'); \\ 0>-\\ + (',D))(?()-\#,2\\ 0("'?\#/>)\\ 1 \#-"\\\\ "'\\ #-/); \\ 0>-\\ ../, 2D.\#?(7\\(33(<-\$=\)$

! /% (\$-#+'-(% 7% 3/)% -"(% #, 7#?#7>'.% \$()#(\$% 1 (% >\$(% -"(% g "#--.(% 3>, <-#/, % #, % -"(% 3)(B>(, <; % 7/+ '#, % A9 '"."'>\$@% XYQYC% 3/../ 1#, 2% -"(% &)/<(7>)(% 7(\$<)#0(7% #, % _/0#, \$/, % AXYYVC%A\$((%'.\$/% 8#.D\.', '%', 7% _/0#, \$/, @%XYYZC=%!"(%0#?')#'-(%', '.; \$#\$%#\$%0'\$(7%/, %-"(% </, <(&-% /3% 3)'<-#/, '.% </#, -(2)'-#/, @% ', 7% >\$(\$% -"(% -1/D\$-(&% '&&)/'<"% /3% L, 2.(% ', 7% 8)', 2()% AXYQZC%(*-(, 7(7%-/%-"(%3)'<-#/, '.% <'\$(% '\$%#, % 4"(>, 2% ', 7% P'#% AXYYGC%', 7% 8#.D \.', '%A6WWGC%'\$% 1 (..% '\$%-"(%M)'<-#/, '.% 4 x \ _%AM4 x \ _C% + /7(.% &)/&/\$(7%0; %h/"', \$(, % ', 7% d#(.\$(, %A6WXW@%6WX6C=!)

UK! +: C: !: ?F! % 8 < 6; 6J: 5! 17B35CB!

!

g (%>\$(%B>')-().;%7'-'%/,%)('.%89:%',7%456%(+#\$\$#/,\$%#,%4"#,'0%3)/+%XYZQ%-/%6WXI0%
/0-'#,(7%3)/+%-"(%L#E/,%7'-'0'\$(0%1"#<"%+()2(\$%7'-'%3)/+%7#33()(,-%\$/>)<(\$%#,-/%'%
\$#,2.(%&.'-3/)+=%N/-"%?')#'0.(\$%'&&(')%-/%0(%"#2".;%-)(,7(7%A\$((%M#2>)(%XC=!

V'?B7;C!0643;7!0!:M93C!S7;7W!

$$+_{\text{v}} = \# + \% + '_{\text{v}}! *\$!)(''_{\text{v}} = \&_{\text{v}}! \% = \$! \#! """!\% \% AGC\%$$

',7%-(\$-%-"(%,>..%";&/-"(\$#\$T%

$$\#_{I}$$
" " = ",! % % % AVC%

V'?B7;C!X:M57!O!:M93C!S7;7W!

!"(%-1/%#,7#?#7>'.%\$()#(\$%'&&(')%-/%O(%"#2".;%&()\$#\$-(,-=%],%-"(%<'\$(%/3%1"#-(%,/#\$(%))(\$#7>'.\$%-"(%(\$-#+'-(7%?'.>(\$%/3%7%'))(%X=QZ%',7%X=Y6%)(\$&(<-#?(.;%3/)%-"(%./2%456%',7%./2%89:%\$()#(\$@%',7%'%\$#2,#3#<',-%&/\$#-#?(%-#+(%-)(,7%#\$%3/>,7%#,%-"(%.'--()%<'\$(=%g"(,%'../1#,2%3/)%'>-/</))(.'-#/,@%-"(%(\$-#+'-(7%?'.>(\$%')(%X=YX%',7%X=Q6@%',7%-"(%,>..%";&/-"(\$#\$%/3%]A6C%O("'?#/>)%<',,/-%O(%)(&(<-(7%\$#,<(%-"(%YIy%</,3#7(,<(%#,-()?'.\$%#,<..>7(%-"(%?'.>(%/3%6%3/)%O/-"%\$()#(\$=%

V'?B7;C!X:M57!\$!:M93C!S7;7\\

!'O.(% 6% 7#\$&.';\$%-"(% (\$-#+'-(\$% /3% 7%>\$#,2%-"(% z./<'.{% g "#--.(%\$(+#D&')'+(-)#<%'\)'**
'&&)/'<"%/3%_/O#,\$/,%AXYYIC=6% g "(,%>\$#,2%-"#\$%+(-"/70%-"(%(\$-#+'-(\$%+>\$-%O(%#,%-"(%'),2(%ADW=I0%W=IC0%',7%-"()(3/)(%1(%<'));%/>-%-"(%','.;\$#\$%>\$#,2%-"(%\$(</,7%7#33()(,<(\$=%'\)'',>...%/3%]AWC%O("'?#/>)%<',,/-%O(%)(&(<-(7%#,%',;%<'\$(%)(2')7.(\$\$%/3%-"(%O',71#7-"%&')'+(-)#<%')'+(-)#<%')'+(-()=%!">\$@%O/-"%-"(%&')'+(-)#<%',7%\$(+#D&')'+(-)#<%)(\$>.-\$%#,7#<'-(%-"'-%-"(%-1/%\$()#(\$%')(%,/,D\$-'-#/,');%1#-"%/)7()\$%/3%#,-(2)'-#/,%')/>,7%6=%

% % A**J**C%

%

 $1"()(\% \mid _k \% \ r \% \ S \& r \% \ X \& \% \ t \ \& \% \ ! \% ')(\% - "(\% \ M/>)\#() \% \ 3)(B>(\ ,<\#(\$ \& \ ' \ ,7\% \ 1 "()(\% \ 3/) \% \ ')0\#-)'); \%$ $\$(B>(\ ,<(\$ \& 1 - \% ' \ ,7\% ? - \& \% \ 1 \ (\% 7 \ 3\# \ , (\% - "(\% <)/\$ \% \& ()\#/7/2)' + \%' \ ,7\% \& ()\#/7/2)' + \%)(\$ \& (<-\#?(\ .; \% ' \$ \% \otimes ()\#/7/2)' + \%)(\$ \& ()\#/7/2)' + \%$

%%%',**7**%%

1 # - % $0(\#, 2\% - \%7 \# \$ <)(-(\%M/>)\#()\% -)^{'}, \$3/) + \%/3\% 1_T\%$

###C%3#,'..;@%1(%'.\$/%(+&./;%

 $/3\%>, </))(.'-(7\%', 7\%'>-/</))(.'-(7\%())/)\$F\%3\#, '...; @\% 1 "(, \%>\$\#, 2\%-"(\%dNPb\%(\$-\#+'-/)\\#, \%AZC\%-"(\(\$-\#+'-(\$\\'))(\\?()); \\\$(, \$\#-\#?(\\-/\\-"(\\<"/\#<(\\/3\\-"(\\0', 71\\#7-"\\&')'+(-()\\\', 7\\\1\\#-\\\+\\r\\A!C$

17L7;7?J7B!

\<')'?<e@\ \=\ 5 \->)E@\]=@\ 6WXW=\ 5 ,\\-''(\)(.'-\#/ ,\\"\\&\\ O(-1((,\\(,()2;\\</,\\$>+&-\#/,\\\456\\(+\\\$\\#/,\\$\\',\\\/\\\+\\\\\)/&(=\\

\ -#<#6%4=6%6WWQ=%4')0/, %(+#\$\$#/,\$%#,%4(,-)'.%',7%L'\$-(),%L>)/&(T%(,?#)/,+(,-'.% S>`,(-\$%<>)?(%',7%#+&.#<'-#/,\$%3/)%\$>\$-'#,'0.(%7(?(./&+(,-=%b>\$-'#,'0.(%9(?(./&+(,-e%XZ%AGC6%XIIDXJW=%%

 $4"/,-','1'-0\%h-0\%R>,-0\%P-\%',7\%:\#()\$(0\%_-0\%6WWQ-\%9/(\$\%(,()2;\%</,\$>+\&-\#/,\%<'>\$(\%-1)^2\%(1)^$

! ("

!)"

```
d'$\#)\%K\%',7\%M=O=\%_("+',6\%6WXX=\%L,?\#)/,+(,-'.\%S>`,(-$\%<>)?(\%3/)\%<')0/,\%(+\$\$\#,\%)
 : 'E#$-', Th', h(+&#)#<'.h#, ?($-#2'-#/,=hL,()2;h:/.#<;@hGY@hXQIZaXQJV=h
 d2>; (, \%9 = \%S = \% bc ?#\%N=\%', 7\%O77#, \%8 = \%b=\%6WXZ=! "(\%)/.(\%/3%-)'7(\%/&(,,(\$%',7%-)
\#, ?($-+(,-\\\\,\\(*'+\\\,\\,\),\(*\\\\\),\(\\\\\\\)\\
4"#, 'h', 7h], 7#'=h \&\&.#(7hL</, /+#<$@\VY@\VWQGDVWYQ=h
 5, '3/1/)'@\5=\',7\\5=\\51/;(@\6\\XV=\\N/>,7\\-(\$-\#,2\\'&\&)/'<\\\-/\\',\.;\\$\\$\\/3\\-\\\
(,?#)/,+(,-\%S>^,(-\%\%>)?(\%'';\&/-''($#$=\%L,()2;\%L</,/+#<$\%\VV\%\VZaJ6=%
5)>0>%4=5=\, 7\,5+/-/\,6\,9=8=6\,6\,WXX=\,L\,?\,+\,-\,\\,+\,-\,\\,\\,7\,(</\,/+\,\\,2)/1-\\\\
(')<''\#,2\%3/\%(,?\#)/,+(,-'.\%S>`,(-\%<)?(\%\%3/)\%'\#)\%',7\%1'-()\%\&/..>-',-\%\#,\%\3)\#<'=\%
L,()2;%:/.#<;@%GY@%VXZQaVXQQ=%
 5$'O>/"#(,%L=\b=\langle L3/O\#\O=\" =\',7\\8\#-'\>\4-\K=\\g=\langle K\X\\\(;/,7\\-\\\L,?\#)/,+(,-'.\
 S > (-\$4)?(\$\#, \$ \ 3)\#<'T\ L?\#7((-(\$3)/+\$:', (.\$4/\#, -(2)'-\#/, -\$h/>), '.\$/3\% L, ?\#)/, +(,-'.\$)
 :/.#<;%1%:.',,#,20%XJ0%IXZDIGQ=%
 5 < ', 0 \le N = 1.66 \times GC = 1 = 1.66 \times GC = 1.66 \times 
 (</,/+#<\$2)/1-"\$\#,\$+\#77.(\$L'\$-\$</>,-)\#(\$T\$\setminus \&',(.\$7'-'\$','.;\$\#\$-\$L,()2;\$:/.\#<;@\$J6@\$
XXGQDXXVZ=\\\
 5`->)E%]=%6WXW-\\P#-()'->)(\b>)?(;\/,\L,()2;D8)/1-"\d(*>$-\L,()2;\:/.#<;\%G0%
GVWaGVY=%
/&(,,($$\\',7\\3\\,',<\\',\\7(?(./\&+(,-\\/,\\<')0/,\\(+\\$\\\\\,\\\\\\\)E(;\\\L,()2;\\
L < /, / + # < \$\%GJ\%6J6a6JZ = \%
```

#+"

```
b''''0' eh K = eh b/.')#, eh b = \ = eh K''' + //7eh R = eh \ )/>)#eh K = eh 6WXG' = h 9 / ($h3#, ', <#'.h
7(?(./&+(,-\%)(7)<(\%4.5\%)(+\#\$\$\#/,\$\%\#,\%K'.';\$\#',\%(</,/+;\bullet\%)\%+\#+(\$()\#(\$\%','.;\$\#-\%))
L < /, / + \# < K / 7 (...\#, 20\%GI0\%XVIaXI6 = \%
b"'"O'`@KK=@K5`->)E@K]=@K\3`'@K!=@K\.#@K\=@K6WXGO=K(?#$#-#,2%-"(%(,?#)/,+(,-'.%S>`,(-$K
b''''0'`@K = @K - '$<> @K = @K \ '# + @K : = @K GWXG <= &L , ?#)/, + (, -'. &S > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &#, &_/ + ', #' & B ) > `, (-$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( &$ &<)?( 
',7%-"(%)/.(%/3%(,()2;%</,$>+&-#/,=%_(,(1'0.(%',7%b>$-'#,'0.(%L,()2;%_(?#(1$@%XQ@%
XJIaXZG=%
b''''0'`@K = @Nb0\#'@N_= @NR' + 7\#@NR = @N5`->)E@N] = @N6WXV = NL</, / + \#<N2)/1 - "@N(.(<-)\#<\#-; NL<//, / + \#<N2)/1 - "@N(.(<-)\#<\#-; NL<//, / + \#<N2)/1 - "@N(.(<-)#<\#-; NL<//>
</,$>+&-#/,0%>)0',#`'-#/,%',7%(,?#)/,+(,-'.%7(2)'7'-#/,%)(.'-#/,$"#&\#,\%
O, \#-(7\%)'O\%L + \#)'-(\$\#L</./2\#<'.\%], 7\#<'-/)\$\%VI\%J66DJGX=\%
b"'"O'`%K=%K'"''.#E%K=S=%b"'"%b=R=%b'-/%h= =6%6WXJ=%!#+(D?');#,2%','.;$#$%/3%
45<sub>6</sub>%(+#$$#/,$@\(,\)2;%</,$>+&-#/,@\',7%(</,/+#<\\2)/1-"\,(*>$T\\$-'-#\$-#<'.\\(*&()\#(,<(\\
#, %, (*-%XX%</>,-)#($=%L,()2;%:/.#<;@%YQ@%GGDVQ=%%
b''(,20\%N=\%',7p=\%Pi\%6WX6=\%]+\&'<-\%/3\%M/)(#2,\%9#)(<-\%],?($-+(,-\%/,\%4''#,',$%)
L,?#)/,+(,-T)/,+(,-T)/,+(+&#)#<'.hb>7;hN'$(7\,/,\,h],7>$-)#'.h:',(.\,9'-'\,hb/<\,#'.\,b<\,#(,<(\,\,H,\,h))
4 "#. '@\GG\\AVC@\OYDX\\Z=\
b"#>@\\=@\',7\P'+@:=DP=@\6\\V\=\zL.(<-)#<#-;\4/,$>+&-#/,\\',7\L</,/+#<\8)/1-"\#,\
4"#, '={%L,()2;%:/.#<;@%G6@%VZaIV=%%
b\#, "'@N = N', 7\N"'--'<"'); @Nh=@N6WXZ=NL$-#+'-#/, N/3N(,?#)/, +(,-'.NS>`,(-$N<>)?(N3/)N
b56%(+#$$#/,T%\%<'$(%/3%],7#',%<#-#($=%L</./2#<'.%],7#<'-/)$@%Z6@%QQXDQYV=%
b/,20%!=0%f"(,20%!=0%',7%!/,20%P=0%6WWQ=%\,%(+&#)#<'.%-($-%/3%-"(%(,?#)/,+(,-'.%))#<
XYAGC@GQXaGY6=%
OVY=%
',7%-''(%)/.(%/3%</'.%</,$>+&-#/,%#,%],7#'T%4/#,-(2)'-#/,%',7%<'>$'.#-;%','.:$#$\\#,\\',\\
g', 20%4=0%4"(, 0%h=0%', 7%f/>0%h=0%6WWI=%9(</+&/$#-#/, %/3%(,()2;)(.'-(7%456%(+#$$#/, \#, %
4"#, 'ThXYIZa6WWW=hL,()2;@hGWAXC@hZGaQG=h
 g',2%_=%P#>0%g =h=0%m#'/0%P=b=0%P#>0%h=0%S'/0%g =0%6WXX=%:'-"%-/1')7$\\'<"#(?#,2\/3\)
&/.#<#($\\'-\\&)/?\#,<(\\.(?(.=\\L,()2;\\:/.\#<;\\GY\@\\6ZV\Wa6Z\VZ=\\
g', 20\%b=b=0\%f''/>0\%9=H=0\%f''/>0\%:=0\%g', 20\%H=g=0\%6WXX=\%456\%(+#$$#/,$0\%(,()2;\%)
</, $> + \&-#/, ``, 7\%(</, /+#<\%2)/1-"\\#, ``#4"\#, '`T\\'\\&', (.\%7'-'\\', '.;\$\#\$=\\L, ()2;\\:/.\#<;\@\\GY\@\\
VQZWaVQZI=%
```

##"

```
%
   g', 20\%b-0\%f''/>0\%4-0\%P\#0\%8-0\%M(, 20\%S-0\%6WXJ-\%4560\%(</,/+#<\%2)/1-"0\%', 7\%(, ()2; \%3.50\%6WXJ-\%4560\%)
 <"'')'<-()#$-#<$\/3\\4''#, '0$\\45\\6\\(+#$$#/,$=\\L</./2\#<'.\\],7\#<'-/)$@\JY@\XQVDXYI=\\
 GQYaVWW=%
m > 0 + b = 4 = 0 + R (0 + f = m = 0 + 7 + P / 20 + g = 0 + 6 + W + W - (-/) + - W + 3.> ( , < (\% < ') 0 / , \% ( + $ + $ + / , \% 7 > (\% < ') + (\% + (\% + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 + W + 2 +
-/\%(,()2;\%</,\$>+\&-\#/,\%\#,\%4"\#,'T\%9(</+\&/\$\#-\#/,\%','.;\$\#\$\%>\$\#,2\%PK9]=\% \land \&\&.\#(7\%L,()2;@\%
X6Z%XQ6aXYG=%
  p > 0 L = hb = R = 0 ', 7 hb = 4 = hh = 4 = hh = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 / h = 4 /
       ',7\%L+\&./;+(,-=\%_($/>)<($\%',7\%L,()2;\%XV\%6IYa6JJ=\%
   p > ', e = h + e + f = h + e + f = h + e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e + f = e +
   XXZYaXXYX=\\\
   p > ', 0 \% h = DR = 0 \% S', 20 \% h = D 8 0 \% f''' / 0 \% 4 = D
```

#\$"

0643;7!0.!X687!B7;67B!<59CB!

 $P/2\%/3\%45_6\%(+\$\$\%/,\$\%)$

P/2\%/3\%89:\%

#%"

X:M57!T.!"96?C74;:C6?4!;74;7BB69?!3B6?4!