```
C
                                                                                                                                                                                                                           C
                                                                                                                                                                                                                                                                                              C
                                                                                                                                                                       ! "#$%&' "(&) "$*) +$, -.' */$01*) 2"3$
$
! "#" $% '(') % +&, -(./" O(12-(3, 2" "#(".(4/+*)+1-(31) *%-5(+&*(%6)1(./" O(12-(.+, )#178(12-(*-6+/10-&1(2+5(
)6*+1-*(9"12(12-(1\%)-\#\%-(+&*(."/O+1(."/(12-(,/-*-&1)\psi\mu(,2-,:(+&*(,+&*\mi(,+*)*+,7(-;+O<(=2-(\&-\$(/)\#-5(+/-(=2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-\$)/(-2+(-2-(\&-*)/(-2+(-2-(\&-*)/(-2+(-2-(\&-*)/(-2+(-2-(\&-*)/(-2+(-2-(\&-*)/(-2+(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-())/(-2+(-2-()
%(-..-,1(+5(".((.+#(>?>>(5-O-51-/√(@-#"$(%(+(5)OO+/7(".(12-5-(,2+&'-5(
$
                                                                                                                                                                                                                        0."+")/&*(3$01"45$
            %' "(&) "( , "O6#-1-(97(-&*(".(>!"(7-+/(
=2-(51)*-&1(52")#*(,"O6#-1-(12-\%(,/-*-&1\%#5(,2-,:(97(12-(-&*(".(12-\%(5-,"&*(7-+/<(A1(12+1(6"\&18(12-7(...)))))))))))))
52")#*(2+B-($"/:-*($\frac{\pi}{2}(12-\frac{\pi}{12}-5\frac{\pi}{6}(\cup-&1\frac{\pi}{1}(\.''/(+9\frac{\pi}{2})1(\"\&-(7-+/(+\&*(.+\cup)\pi)\pi/\nk\-*(12-\cup-5-\piB-5(\pi)\nk)2(12-(-1))
5, \%-81\%, (9+,:'/'') &*(''.(12-\%(/-5-+/,2(+/-+4)))
D-+/(EF( (
                                                                             31) *-&15(52") #*(, 2""5-(+&(+*B%"/G#+9(1"($"/: (%&(*)/%&' (12-(56/%&' (5-O-51-/(+&*(H"%&(%(
"&(+(1/\##(9+5\%("B-/(12-(5)))OO-/(".(12-\%(.\%51(7-+/\)
                                                                              31) *-&158(%(, "#+9"/+1%"&($%12(12-\(\frac{1}{2}\)(+*B\(\frac{1}{3}\))"/8(52") #*(5-\(\frac{1}{4}\)-, 1(+(9/"+*(1"6\(\frac{1}{3}\)(1"(\$"/: ("&(+&*(
D-+/(>f(
51+/1(1"(/-+*() 6("&(%]<(=2-(51) * -&1(52") #*(+55-O9#-(12-\((+*B\(\sigma\)')-7G12-5\(\sigma\)(, "OO\(\sigma\)1--(\(\sigma\)-(\(\sigma\)-(\(\sigma\))
O-O9-/5(+&*("&-(-;1-/&+#(O-O9-/J4(K"\$-B-/8("&#7(12-(6275\%5GO-*\%+#(6275\%5(.+, )#17(O-O9-/5(".(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-1.5)(-
```

12-\((, "OO\(11--(

```
/-5-+/, 2(52") #*(9-(&-$(%."/O+1%'&(12+1(, +&(9-(6) 9#\52-*(\%(12-(6--/0/-B\%-$-*(#\0-/+1))/-(+&*(
               12+1($\#(.)\/12-\/(:&"$#-*'-(\&(A66\#\-*(Y275\\ 5\(=2-(6\/\"6"5+\#(O)51(\/-6\/-5-&1(12-(+66\#\\ +&105(\"$&(
               %1-#-,1)+#(-.."/1\\(2"$-B-/8\%\(\%(-;6-,1-*(12+1(12-(/-5-+/,2(6/"6"5+#($\#\(9-(*-B-#"6-*(\%(
                , ''&5)#1+1%'&($%12(12-(51)*-&1W5(/-5-+/,2(+*B%5-/(1''(%O6/''B-(+(6/''6''5+#05(5,%-&1%%(''/(1-,2&%+#(
               M)+#%17∢
      b < c - 7(U\# - O - \&15F(
                                  31+1-O-&1(".(12-(6)''9\#-OF(L./\%-(+(,\#-+/(+&*(, "&,\%-(51+1-O-&1(*-5,/\%)\%'(12-(5)9)H-,1(-1)))))
                                  +/-+(".(7")/(/-5-+/,2(+&*($2+1(7")(2"6-(1"(+,,"O6#\s24
                                  @+,:'/")&*(+&*(/-#-B+&,-(1"(6/-B%')5($"/:F(@/%-.#7(/-B%-$(12-(/-#-B+&1(#M-/+1)/-(+5(%(
                    ‰<
                                  ,/-*-&1%#5(,2-,:(%1"(12%(5-,1%"&<D")(52")#*(+#5"(*%,)55(+&7(".(7")/("$&(6/-#%O%\+/7(
                                  .\%*%\(\delta\) \(5(\/-\pi-B+\&1(1''(12-(6/''6''5-\delta(.)1))/-(\/-5-+/, 2\)
                                  4-&-/+#(O-12"*"#"' 7F(Y/"B%*-(5)..% %-&1(*-1+)#(".(7")/(6#+&(".($"/:(\%-\d2"\$(7")/(
                                  6/"6"5-*($"/:G-;6-/%O-&1($%2(9-(+&+#7C-*(+&*(2"$(12%(+&+#75%($\\\\\)##(+&5$-/(12-(
                                  /-5-+/.2(M)-51\%'&(7'')(6''5-4(
                                  d-\$("/()\&)5)+\#(O-12"*5F(\.(7")/(/-5-+/,2(\$\mm(\%,\#))*-(\&-\$(O-12"*5("/(O-12"*5(12+1(+/-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#))*-(-5-+/,2(\$\mm(\%,\#))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\mm(\%,\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(-5-+/,2(\$\m(\#)))*-(
                   %B<
                                  &"1(#% -#7(1"(9-('-&-/+##7(: &" $ &(%(12-(*%, %6#%2-8(6/"B%*-(&-, -55+/7(*-1+\#5<
                    В<
                                  U; 6-, 1-*(/-5)#158(5% &%% +&, -8(+&*(+66#% +1%'&F(Z-5, /%P-(12-(+&1% %6+1-*('')1, ''O-5(+&*(
                                  2"$(12"5-($")#*((+*B+&,-(:&"$#-*'-(%(12-(.%-#*<\Y/"B\%'-(+&("B-/+##(1\%O-#\&-(."/(
                                   , "O6#-1%'&(".(12-(/-5-+/, 2∢
      Z < -\% - /+1) / - (, \% - *(IO + 7(9 - (5\% + -056 + , -*)(
                Y/"B%-(, %1+1%'&5(1"(+#(6))9#\s2-*($"/:(12+1(\s6(, %1-*(\scale*(7"))/(6/"6"5+#(
=2-(51)*-81(\$\#(/-,-\%-(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1(".(12-(\%-*/4-1()))))))))))))))))))))))))))
51) *-&1($\#(5) 9\Omega(12-(/-B\%-*(6/"6"5+\#(1"(12-(*\%-,1-*(/-5-+/,2(5-,1\%\&(.")(12\%(51) *-&1(I\O-&1")/5($\\#(1) \)
2+B-(1"(,/-+1-(+&(+55% &O-&1(."/(12-(51) *-&1(1"(5) 9O%(1"J(."/(+(6#+' %-/%O(,2-,:<\S&,-(12-(O-&1"/(
+66/"B-5(12-(6/"6"5+#(12-(51) *-&1($\midfty\))1-(12-(6/"6"5+#(1"(+#(,"\))\))1-(12-(\))
+1(\#-+51(1\$"(\$--:5(1\%)-(."/(,"OO\%1--(O-O9-/5(1"(/-B\%-\$(12-(6/"6"5+\#(1.5))))))))
S/+#(6"/1%'&(
```

=2-(51) *-&1(\$\##(