! "#\$%&" (\$') #*#%%&+", "-.-!

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! "#\$\% " "(\&)*+), \$(-.\$-"/0)1.2\&.\$"/)\$(3)4##25"3), 5(-.5/\&56/)
! 5"\&\%567)1*22"-")*+)8. ' \$(5\&5"/)\$(3)9*65\$2)965"(6"/)
1\$\%("-5"): "22*(); (5<"\%/5\&=)
\underline{' \$/\$""3>6'.?"3.}
!
"\#!\$\%\&'()*+,!
)
@7? ! ?)\$(3): ?4?)9"6*(3), \$(-.\$-")46A.5/5\&5*()\$(3)B"\$675(-?)B7"); (5<"\%/5\&=)*+))
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42): \$/\$""30)^?0)B\$-.6750)K?0)a)B\$'5'50): ?)RDEDES?)@%*+565"(6=)"++"6&/)*(),D)4%\$L56)
%"+./\$2/_)4##%*#%5\$&"("//0)25(-.5/&56)/&%\$&"-5"/0)\$(3)'.2&535\$2"6&\$2)#%\$6&56"/

RHS0)DT

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42): \$/\$""30)^?)RDEHY0)K*<" 'L"%\$?): .2&535\$2"6&\$2)#%\$6&56"/)5(), D) 4%\$L56)9&.3=)4L%*\$3_)
B%\$(/6"(35(-): *(*25(-.\$2)@*2565"/)5()f(/&5&.&5*(\$2)B\$2M?)@\$#"%)#%"/"(&"3)\$&)&7"): 5332")
J\$/&"%()9&.35"/)4//*65\$&5*()R: J94\$): ""&5(-?)9\$()4(&*(5*0)B"W\$/?))
)
42): \$/\$""30)^?)RDEHD0)K*<" 'L"%\$?)f(/5-7&/)+%*')/#"\$M5(-)/"//5*(/)5()&7")6%5&56\$2)
2\$(-.\$-")/67*2\$%/75#)5()V"/0): *%*66*?)@\$#"%)#%"/"(&"3)\$&)&7")UT&7)4((.\$2): ""&5(-)*+)&7")

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L98BE8=6!0=EB6<=! 'DKK@==66! . 6KH69!R1$%("-5"): "22*(); (5<"%/5&=$!!
                                          )
                                           K^*.\% \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( 
                                           +*%)nB7")%"2$&5*(/75#)L"&1""()*%$2)2$(-.$-")$(3)%"$35(-)6* '#%"7"(/5*()$ '*(-)7"%5&$-")
                                           2$(-.$-")2"$%("%/?o)!5//"%&$&5*()3"+"(/")5/)"W#"6&"3)5()9#%5(-)DEDI?)!5//"%&$&5*()35%"6&*%)
                                            9"&7) X5" ("%?))
                                           V\%$(M)!*26"GG@7?!?)5()9"6*(3),$(-.$-")46A.5/5\(\delta$5*(0)!5//"\\delta$\delta$\delta$5*()1*''5\(\delta$\delta$""):"'L"\(\delta$)
                                          +*\%)nJW\#\$(35(-)35/6*.\%/")*\#\&5*(/)5()\&7")+*\%"5-()2\$(-.\$-")62\$//\%**'\_)B"\$675(-)\&.\%(G)
                                          \&\$M5(-)(*\%')(7\$(6'')5(\&''\%\$6\&5*(\$2)6*' +"'\&''(6'')5()\$()\$3<\$(6''3):\$(3\$\%5()62\$//?o)
                                           1 * ' #"%(*22"?)
L98BE8=6!0=EB6<=! 'DKK@==66! . 6KH69X);67@7!$Y8K@<69!RJW&"%($2S))
                                            JW&"%($2)JW$ '5("%)+*%)nB7")5 '#$6&)*+)&"$67"%)6*-(5&5*()*()6*3"G/]5&675(-)5()4%$L56)
                                            62$//%** ' /?o) ! 5//"%&$&5*()/.66"//+.22=)3"+"(3"3`#$//"3)5()V$22)DEDH?) ! 5%"6&*%`/.#"%<5/*%)
                                           P522): .\%\$=?)
                                          )
                                             :=%5$')4(&*.()4L3"26:$2"Mp;(5<"%/5&=)*+)@5&&/L.%-7)@7?!?)5(),$(-.$-"0),5&"%$6=0)
                                            | \%5\&5(-)5()4\%\$L56_)4) ' 5W"3) ' \%7*3/)5(< ''/\&5-\$\&5*(?o)!5//''\%\&\$\&5*()/.66"//+.22=)3"+"(3"3)5() 
                                           9#%5(-)DEHN?)!5//"%&$&5*()35%"6&*%`$3<5/*%)g56M)!*($&*?))
L98BE8=6!0=EB6<=! . 6<=D97;@G!
                                              (0.5) \times (0.5
                                          RDEDDG#%"/"(&S?)
)
                                             (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5
                                          RDEHYGDEDHS?)
                                             (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5)^{1/3} (0.5
                                          RDEHTGDEHFS?)
                                            JW\&'''(\$2)V\$6.2\&=): "(\&*\%_h\$//5(")g+5//\$0)@7?!?)5()J3.6\$\&5*(\$2)9\&.35"/0); (5<"\%/5\&=)*+)
                                           K''L\%$/M$q, 5(6*2()RV$22)DEHFS?)
&<B69098BE8=6!267689::!.6<=D97:@G!
```

44.

P*7\$(() 967"67&"%

)			

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)
) 68:; @<0!8=!); 6!&<@?697@=R!DM! (9@UD<8!
          @\\*/" \ 5(\$\)5()9"6\*(3),\$(-.\$-\)46A.5\5\\5\(\)$(3)B\\$675(-)\R6\\6\\$.-7\\S)
          , "<$(&5(")4%$L56)f)
           , "<$(&5(")4%$L56)ff)
        • f(&"% ' "35$&")4%$L56)f))
        • f(&"% ' "35$&")4%$L56)ff)
        • O"-5((5(-)4\$L56)f)
        • O"-5((5(-)4\$L56)ff)
) 68:; @<0!8=!&<@?697@=R!DM! S @7:D<7@<> . 8B@7D<!
        • J2" ' "(&$%=)4%$L56)ff)
^{1}$\%*) + 2*(5!(')*J*)*$0!
$B@=D97; @G!DM! 4DDI!069@67!
        c"("\$2)J35\&*\%0)
                                                                0) g * . &2"3 - ")RDEDDG#%"/"(&S?)
$B@=D9@8F!4D89B!!
                                                                )RDEDUG#%"/"(&S?!
26?@6A7!MD9! / EHF@7; 697X$B@=6B!4DDI7X ' D<M696<:67)
        • O**M): $(./6%5#&)g"<5"]"%)+*%)g*.&2"3-")RDEHN0)DEHF0)DEDE0)DEDD0)DEDIS?))
        • 43)7*6)4%\\(562'')J35\\(\lambda\*\h))+\(\h)94 c J)1#''()RDEHF0)DEDHS?)
        • O**M) 17$#&"%) g "<5" | "%)+*%) : . 2&525( - . $2) : $&&"%/)RDEHYS?))
            g''<5'' ] "%)+*%)B7")4 ' "%56$()1*.(652)*()&7")B"$675(-)*+)V*%"5-(),$(-.$-"/)R41BV,$)
            4((.\$2)1*(<"(\&5*()RDEDES?)
        • g'' < 5'' 1'' \%) + *\% B7'') 4'' \%56 \$ () 4 // *65 \$ \& 5 * () + *\%) 4 ##25'' 3), 5 (-.5 / \& 56 /) R 4 4 4, $ \) 1 * (+'\%'' (6'')
        • g"<5"] "%)+*%)B7")6)&$%)'&"()'7+89:;(#"<:+()+="7")><'7"#:+?68=4.@+89A)$9@+B<#&%'7"'C+
            RDEDIS?)
        • : "'L"%)*+)&7")965"(&5+56)1*''5&&"")R$(3)%"<5"]"%S)+*%)&7")U&7)O5"((5$2)4%$L56)
            B"$675(-)$(3), "$%(5(-)1*(+"%"(6")&*)&$M")#2$6")$&)1$ 'L\$53-"); (5<"\$/5&=)RDEDUS?)
!
(B!3D:!26?06A69!\\D9!CDE9<8\F7!\-\"Z\>G9676<=]!
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)
       • V.2L\%5-7\&)f(\&"\%<5"])1*''5\&\&""): "'L"\%); (3"%-%$3.$&")g"/"$%67)1++56"`V"22*]/75#/)
           $(3)967*2$\%/75\\/)1++56")RV$22)DEHFS?)
       • : " 'L"%)@$("2)&*)35/6.//)6$%""%)&%$e"6&*%5"/)$(3)$3<56")+*%)("])+$6.2&=)3.%5(-)
           ! 5"&%567)K" ] )V$6.2&=) 1 %5" ( &$&5*( )RV$22)DEHFS?)
069?@:6!@<!.8=@D<8F!+908<@U8=@D<7!
           4%L56)43<5/*%=)O*$%3): "'L"%)R5(<5&"3$0)4: f!J49B)RX$/75(-&*()!?1?0)DEHNG
           #%"/"(&S?)
       • O*$\%3): "'L"\%)R\$(3)"2"6\k"3)6\*(<"("\%)\*+\\k7")4\%\$L56\/"6\k5\(50)4''\%56\$()4//\*65\\k5\()\*+\
           ; (5<"\\/5\k=)9.\#\\\\\<5/\*\\/0)1\*\*\\35(\$\k\*\\/0)\$(3)!5\\\'6\k\*\\/)+\*\\), \$(-.\$-\\)@\\*-\\\$\'/)RDEDDG
           #%"/"(&S?)
$Y=69<8F!/9DKD=@D<!8<B!)6<E96!26?@6A7!
       • B7"); (5<"%/5&=)*+)4%5C*($0)DEDH?)
       &<B69098BE8=6! (98H0:!58<0E806! (77677K6<=a! /F8:6K6<=!) 67=7!8<B!/9DM0:06<:R!) 67=7!
          43 '5(5/&"%"3)(. ' "%*./)#2$6" ' "(&)&"/&/)+*%)4%$L56)9&.35"/)/&.3"(&/)RDEHTG#%"/"(&S?))
/9DM677@D<8F!+908<@U8=@D<! . 6KH697;@G!
       • f(&"%($&5*($2)@%$- '$&56/)4//*65$&5*()Rf@%4$?!
       • B7")4 ' "\$56\$()4//\*65\$6\$*()\*+)4##25"3),5(-.5/\$56/)R444,$?)
       • B7")4 ' "\56$()1*.(652)*()\7")B"\$675(-)*+)V*\5-(),\$(-.\$-"/)R41BV,\$?)
       • B7"): *3"\%(), \$(-.\$-")4//*65\$\&5*()R:, 4S?)
       • B7"): 5332") J $/&) 9&.35"/)4//*65$&5*()R: J 9 4 $?)
       • B7"), \$(-.\$-")\$(3)9*65\$2)f(\&"\%\$6\&5*()X*\%M5(-)c\%*.#)R, 4K9fS?)
       • B7")4'''\%56\$()4//*65\$\&5*()*+); (5<''\%5&=)9.#''\%<5/*\%/0)1**\%35($&*\%/0)\$(3)!5\\"6&*\%/)*+)
           , (-. - ")@%* - % '/)R44 ; 91S?)
          1*(/*%5.')+*%)!"'*6%$&5C5(-)46$3"'56)@.L25/75(-)$(3)^(*12"3-"?)
       • c2*L\$2)1*22"6\&5<")+*\%)9\&.3=)4L\%*\$3)g"/"\$\%67"\%/)\$(3)43'5(5/\&\\$\&*\\/)\Rc1694g4\$?)
```

4/-

4 1 BV,) 1 \\$2)@*+565" (6=)f(&"\\$<5"])R 1 @f\$) 1 "\&5+5"3)B"/&"\?)