```
! "#$%& ' "(&)*+) , -.%*/-*0*12)$(3)4 ' ' 5(*0*12)
```

!

#\$Y&(%\*'\*-(."" 1Ra:"QTT"2@,88"-(&6"4\$%&'("7\*V(+"3G"-=("/([,&-6(+-"\$C"1\*\$8\$7G9)]))))))

		11111	
J %70"Q_"	N"	""!0"I=("=*'-\$&G",+)"'4\$[("\$C"6*4&\$3*\$8\$7G"	#\$%'*+(,%"
J %70"OT"	@"	Q0" I = ("=*'-\$&G",+)"'4\$[("\$C"6*4&\$3*\$8\$7G""	#\$%'*+(,%"
>([-0"TQ"	В"	1111	"
>([-0"TU"	N"	$""00" B*4 \& $3^*, 8" (V \$ 8\% - \$ + ;"-, X \$ + \$ 6 G;", +)")*V(\&'*-G""$	#\$%'*+(,%"
>([-0"TZ"	@"	$\label{eq:bounds} \begin{subarray}{ll} sub$	#\$%'*+(,%"
>([-0"Tf"	В"	""P0"c&\$4,&G\$-*4"4(88"'-&%4-%&(",+)"C%+4-*\$+""	#\$%'*+(,%"
>([-0"!!"	N"	""Z0"c&\$4,&G\$-*4"4(88"'-&%4-%&(",+)"C%+4-*\$+""	#\$%'*+(,%"
>([-0"!0"	@"	""^0"c&\$4,&G\$-*4"4(88"'-&%4-%&(",+)"C%+4-*\$+""	#\$%'*+(,%"
>([-0"!Z"	В"	""_0"c&\$4,&G\$-*4"4(88"'-&%4-%&(",+)"C%+4-*\$+""	#\$%'*+(,%"
>([-0"!_"	N"	""f0"B*4&\$3*,8"7&\$D-=""	#\$%'*+(,%"
>([-0"QT"	@"	""!T0"B*4&\$3*,8"7&\$D-=""	#\$%'*+(,%"
>([-0"QO"	В"	""!!0"?(+("'-&%4-%&(;"&([8*4,-*\$+;",+)"(X[&(''*\$+""	#\$%'*+(,%"
>([-0"QP"	N"	""!Q0"?(+("'-&%4-%&(;"&([8*4,-*\$+;",+)"(X[&(''*\$+""	#\$%'*+(,%"
>([-0"Q^"	@"	""!00"S(7%8,-*\$+"\$C"7(+("(X[&(''*\$+""	#\$%'*+(,%"
>([-0"OT"	В"	""!U0"S(7%8,-*\$+"\$C"7(+("(X[&(''*\$+"	#\$%'*+(,%"
a 4-0"TQ"	N"	""!P0"S(7%8,-*\$+"\$C"7(+("(X[&(''*\$+"	#\$%'*+(,%"
a 4-0"TU"	@"	""!Z0"B(4=,+*'6'"\$C"7(+(-*4"V,&*,-*\$+	#\$%'*+(,%"

!

"

 $!9"hB4?*88"d+*V(\&'*-G"V,8\%('",4,)(6*4"*+-(7\&*-G0"I=(\&(C$\&(",88"'-\%)(+-'"6\%'-"\%+)(\&'-,+)"-=("6(,+*+7",+)"4\$+'((\%(+4('"\$C"4=(,-*+7;"[8,7*,\&*'6",+)"\$-=(\&',4,)(6*4"\$CC(+4('"\%+)(\&"-=("\#\$)("\$C">-\%)(+-"\#\$+)\%4-",+)"4*[8*+,&G"c\&\$4()\%\&('"2'((""#\$\&''((()*+,-..)+/'-5\#4,9-#\alpha"C$\&"6\$\&("*+C$\&6,-*\$+90i")"$ 

 $\begin{array}{l} h: j\% + *V(\&'*-k"B4?*88", --, 4 = ("\% + ("=,\% - ("*6[\$\&-, +4("1"8g = \$ + +m - (-k",4,) & 6*\) (0"R8"* + 4\$63("[,\&"4\$ + 'k\) (+-"1"-\$\%'" \\ 8('"k-\%)*, +-'")("4\$6[\&(+)\&("4("\) ("8j\$ + "(+-(+)"[,\&"-\&*4 = (\&*(;"[8,7*,-"(-",\% -\&('"*+C\&,4-*\$ + '",4,) & 6*\) (';",*+'*"\) ("*,\% - ("*,*+'))("*,*+'',*+') \\ \end{array}$ 

P