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!>M#751M75!.!M+!L+0+L.+#R!&('))&.&7(!.7!1'&(&(1!'())!LM'#&(1!X(76K+)1+!.M#751M!.M+'LL&1(+)!#+')&(1L!'())!  
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9()+#L.'()!dD!K&.+#.5#+!'L!'!1+(#+!'())!M76!&!M'L!)+Q+K7E+)h!  
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\*+(+#!.+!&)+'L!&(!'!Q!#&+.C!70!1+(#+LR!&(8K5)&(1!0&8.&7(!')!E7+.#Ch!  
D('KCL+'!)!#+LE7!)!8#&.&8'KKC!.7!E52K&LM+)!6#&.&(1!'())!M+!67#X!70!.M+&#!E+#+#Lh!!  
P(87#E7#'.+!0++)2'8X!&(.7!#+Q&L&7(Lh!  
D()!&)+(.&0C!'())!87##+8.!+##7#L!&(!870E7L&.&7(R!1#'00'#R!'())!0+8M'(&8L\$!

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b I a\$d75!0'C!E5#8M'L+!.M+!+)&.&7(L!P!M'Q+!L+K+8.+)R!'Q'&K'2K+!'!.M+!9 I b!277XL.7#+R!7#C75!0'C!5L+!  
6M'.+Q+#!+)&.&7(!C75!E#+0+##R!&(8K5)&(1!'(+!K+8.#7(&8!Q+L&7(\$!d75!6&KK!(++)!.7!2#&(1!'!Q+L&7(!70!.M+!.+H.!!  
.7!8K'LL!'L!6+!6&KK!)&L85LL!LE+8&0&8'E'L

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f.5)+( .L!'#+!+HE+8.+)!.7!'8.&Q+KCE'#.&8&E' .+!&(!6#&.&(1!67#XLM7EL\$! I +!6&KK!M'Q+'!0&(&050!70!B!6#&.&(1!  
67#XLM7EL!)5#&(1!.M+!L+O+L.+#\$f.5)+( .L!6&KK!2+!EK'8+)!&(!1#75EL!2C!.M+!&(L.#58.7#R!' )!L.5)+( .L!6&KK!  
#+8+&Q+!)+'&K+)!&(L.#58.&7(L!07#!L520&.&(1!)#'0.L!70!6#&.&(1!E#7Z+8.L!.7!b I a!.7!0'8&K&.' .+!LM'#&(1!  
&(07#0' .&7(!6&.M!.M+&#!1#75EL\$!  
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-94#%! " #\$\$%&'! ; 55\$' &B /&%5A!d 75!6&KK!870EK+.+!L+Q+#!K!LM7#!.6#&.&(1!'LL&1(O+( .L!7Q+#!.M+!L+O+L.+#\$!  
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EK'1&'#&L0!)+.+8.&7(!L70.6'#+!5()+#!K&8+(L+!.7!.M+!9(KQ+#!L&.C!07#!.M+!)+.+8.&7(!70!EK'1&'#&L0\$!DKK!E'E+#!L!  
L520&..+)!07#!L58M!8M+8X&(1!6&K!2+!&(8K5+)'!L!L75#8+!)7850+(.L!&(!.M+#!#0+#+(8+!)'. '2'L+!07#!.M+!  
E5#E7L+!70!)+.+8.&(1!EK'1&'#&L0!70!E'E+#!L!L52L+\5+(.KC!L520&..+)!7!.M+!LCL.+0\$!9L+!70!.M+!L+#!Q&8+!&L!  
L52Z+8.!7!.M+!K&8+(L&(1!'1#++0+(.!85##+(.KC! I +L.+#!('!)!>5#(&.&(\$870!M..EASS666\$.5#(&.&(\$870)p!

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'8')+0&8!875(L+KK&(1\$!>M'!.L'0+!L+8.&7(R!M76+Q+#!'KK76L!07#!c'())!+(875#'1+Le!(L.#58.7#L!.7!)+ 'K!  
)&#+8.KC!6&.M!'887007)'.&7(!#+\5+L.L!07#!1#')+!870E7(+(.L!K+LL!.M'(!?@k\$! [ +#+iL!.M+#!#+K+Q'(!f+( '.+!  
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 7.M+#!'##'(1+0+(.L!.7!0'X+!.M&L!875#L+!07#+!'88+LL&2K+!.7!C75!d75!0'C!'KL7!6&LM!.7!87('8.!D88+LL&2K+!  
 J)58'.&7(!cDJe!'!.!33?,<???!H!=<?;Y!07#!'(C!LE+8&0&8!\5+L.&7(!#+1'#)&(1'(!'887007)'.&7(!7#!#+Q&+6!  
[>M+!E7K&8C!7\(!D887007\)'.&7\(!07#!f.5\)+\(.L!6&.M!'&L'2&K&.&+L\\$!](#)

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 700&8&'K!5(&Q+L&.C!+,0'&K!' ))+LL\$!P.!&L!.M+!#+LE7(L&2&K&.C!70!.M+!'8875(!M7K)+#!.7!+(L5#+!.M'!.+,0'&K!  
 #+8+&Q+)!0#70!.M+!9(&Q+L&.C!'!.M&LSM+#!700&8&'K!5(&Q+L&.C!' ))+LL!&L!'..+( )+)! .7!&(!'!.&0+KC!0'((+#\$!d75!  
 8'(!#+')!'275!.M+!E#&Q'8C'(!)!L+85#&.C!70!.M+!9 I b!+0'&K!'8875(.L!M+#+\$!

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 )+.#8.&7(!L70.6'#+!5( )+#!K&8+(L+!.7!.M+!9 (&Q+L&.C!07#!.M+!)+.#8.&7(!70!EK'1&'#&L0\$!!f.5)+(.L!6&KK!2+!'2K+!.7!  
 Q&+6!.M+&#!#+L5K.L!2+07#+!.M+!10&('K!L520&LL&7(\$!!DKK!E'E+L!L520&..+)!07#!L58M!8M+8X&(1!6&KK!2+!&(8K5)+!'L!  
 L75#8+!)7850+(.L!&(!.M+!#+0+#+(8+!)'. '2'L+!07#!.M+!E5#E7L+!70!)+.#8.&(1!EK'1&'#&L0!70!E'E+L!L52L+\5+(.KC!  
 L520&..+)! .7!.M+!LCL.+0\$!9L+!70!.M+!L+Q&8+!&L!L52Z+8!.!7!.M+!K&8+(L&(1' '1#++0+(.R!