

AD4: @O, >4,

CI 7?%) aU3+ AC3=O3AY A? %?AC?EI ? A+C+; +U+=33  
930 %=I GC3 EGC! =Y

%%+) +=3+: EK+C! ?M%! G! 3 O+9[

1. = "FH@bV4, CJ8@&@\*bV4, BD4>P4BZ 2"HD"(4&"' H @F\$Z, B@HD, \$>@FH4 B, D, <, V, >>ZN  
&>JHD4 FHD">Z : 4P &@ &F, < <4D, .

C! 1) +9 I - ?#U3+ AC3=O3AY

AD4>P4B 1

1. A, D, <, V, >>Z, &>JHD4 FHD">Z :4P" B@:\2J' HFb, >" @F>@&, B@: >@(@ D"&, >FH&", H, <4 O, BD, \*JF<@HD, >>Z<4 <, O\*J>"D@\*>Z< BD"&@< 4 >"P4@>": \>Z< 2"8@>@"H, : \FH&@< BD"&"<4 4 F&@\$@"<4, 8@H@DZ<4 B@:\2J' HFb @FH": \>Z, :4P" & 4N FHD">, . ?>4 >, \*@: O>Z B@\*&, D("H\Fb \*4F8D4<4>"P44 BD4 @FJV, FH&: ,>44 : ' \$ZN BD"& 4 F&@\$@" >" H@< @F>@&">44, RH@ @>4 b&: b' HFb B, D, <, V, >>Z<4 &>JHD4 FHD">Z :4P"<4.

2. = "FH@bV4, AD4>P4BZ >, 2"HD"(4&"' H "FB, 8H@& 4>\*4&4\*J": \>@6 J(@: @&>@6 @H&, HFH&, >>@FH4 B@ <, O\*J>"D@\*>@<J BD"&J, & R"FH>@FH4 2" F@&, DT, >4, (>@P4\*", BD, FHJB: , >46 BD@H4& R, : @&, R>@FH4 4 &@, >>ZN BD, FHJB: , >46.

AD4>P4B 2

1. = "FH@bV4, AD4>P4BZ F@\$: ' \*"' HFb &F, <4 @D(">"<4 &: "FH4, (DJBB"<4 4 @H\*, : \>Z<4 :4P"<4

2. =, 8@H@DZ, B, D, <, V, >>Z, &>JHD4 FHD">Z : 4P", H"84, , 8"8 \* , H4 , @F@\$, >>@  
 >, F@BD@&@O\*", <Z, >, F@&, DT, >>@: , H>4, , \$, D, <, >>Z, O, >V4>Z, <"H, D4 F <": @: , H>4<4  
 \*, H\<4, O, >V4>Z, &@2(: "&: b' V4, \*@<"T>4, N@2b6FH&", 4>&": 4\*Z 4 BD, FH"D, : Z, : 4P",  
 4<, ' H BD"&@ >" HD, SJ, <Z, 4N B@: @O, >4, < 2"V4HJ 4 B@<@V\, " H"8O, >" @SD"V, >4, ,  
 8@H@D@, JR4HZ&", H 4N @F@SZ, B@HD, \$>@FH4.

C! 1) +9 II - AC3=O3AY, 7! E! \_ U3+Ea !! U3GY ?G A+C+; +U+=35

AD4>P4B 5

%F, @D(">Z &: "FH4 4 <, O\*J>"D@\*>Z, @D(">42"P44 @\$b2">Z BD4 : ' \$ZN @SFH@bH, : \FH&"N  
 &ZB@: >bH\ 4 @\$, FB, R4&"H\ &ZB@: >, >4, F&@4N @\$b2"H, : \FH& B@ <, O\*J>"D@\*>@<J BD"&J,  
 &8: ' R"b BD"&@2"V4H>@, BD"&@ 4 (J<">4H"D>@, BD"&@, F H, < RH@SZ BD, \*@H&D"V"H\ 4 42\$, ("H\  
 &@2>48>@&, >4b F4HJ"P46, 8@H@DZ, <@ (JH BD4&, FH4 8 B, D, <, V, >4b< : 4P.

AD4>P4B 6

1. 7"O\*Z6 R, : @&, 8 4<, , H BD"&@ >" 2"V4HJ @H BD@42&@: \>@(@ B, D, <, V, >4b 42 , (@ \*@<"  
 4: 4 <, FH" B@FH@b>>@(@ BD@O4&">4b.

2. 1"BD, V, >4, BD@42&@: \>ZN B, D, <, V, >46 D"FBD@FHD">b, HFb >" B, D, <, V, >4b:

a) @F>@&">>Z, >" B@: 4H48, "B"DH, 4\*", " ^H>4R, F8@6 R4FH8, " 4: 4 ">": @ (4R>@6  
 BD"8H48, , P, : \ ' 4: 4 D, 2J: \H"H@< 8@H@D@6 b&: b, HFb 42<, >, >4, ^H>4R, F8@(@, D, : 4(4@2>@(@  
 4: 4 D"F@&@(@ F@FH"&" F@&H&, HFH&J' V, (@ >"F, : , >4b;

b) &@ &D, <b &@@DJO, >>ZN 8@>L: 48H@&, , F: 4 >, @SN@\*4<@FH\ & ^H@< >, &Z2Z&", HFb  
 HD, \$@&">4b<4 @\$, FB, R, >4b \$, 2@B"F>@FH4 2"HD"(4&,"<ZN (D"O\*">F84N : 4P 4: 4 >"FH@bH, : \>Z<4  
 BD4R4>"<4 &@, >>@(@ N"D"8H, D";

c) & F: JR"bN @FJV, FH&: , >4b T4D@8@<"FTH"\$>ZN BD@, 8H@& & @\$: "FH4 D"2&4H4b,  
 8@H@DZ, >, @BD"&\*">Z F H@R84 2D, >4b &"O>, 6T4N 4 BD4@D4H, H>ZN 4>H, D, F@& >"F, : , >4b;

d) &@ &D, <b FH4N46>ZN \$, \*FH&46, , F: 4 >, &@2>48", H >, @SN@\*4<@FH\ & ^&"8J"P44  
 2"HD"(4&,"<ZN : 4P B@ F@@SD"O, >4b< 4N \$, 2@B"F>@FH4 4 2\*@D@&\b; 4

e) 4FB@: \2J, <Z, & 8"R, FH&, 8@: : , 8H4>@(@ >"8"2">4b.

3.

AD4>P4B 7

1. A, D, \* H, <, 8"8 BD4>bH\ 8"8@, -: 4\$@ D, T, >4, @ B, D, <, V, >44 : 4P, F@@H&, HFH&J' V4, @D(">Z &: "FH4 @\$, FB, R4&"' H D"FF<@HD, >4, &F, N &@2<@O>ZN ": \H, D>"H4&>ZN D, T, >46, RH@\$Z &@\$V, 42\$, O"H\ B, D, <, V, >46. +F: 4 >48"84N ": \H, D>"H4&>ZN D, T, >46 >, FJV, FH&J, H, H@ BD4>4<"' HFb &F, <, DZ \*: b F&, \*, >4b 8 <4>4<J<J B, D, <, V, >46 4 4N >, \$: "(@BD4bH>ZN B@F: , \*FH&46.

2. ?D(">Z &: "FH4, @FJV, FH&: b' V4, H"84, B, D, <, V, >4b, @\$, FB, R4&"' H & <"8F4<": \>@ &@2<@O>@6 FH, B, >4 >"\*: , O"V, , D"2<, V, >4, B, D, <, V, >>ZN : 4P, BD@&, \*, >4, H"84N B, D, <, V, >46 & J\*@&: , H&@D4H, : \>ZN JF: @&4bN F H@R84 2D, >4b \$, 2@B"F>@FH4, B4H">4b, 2\*@D@&\b 4 (4(4, >Z,

AD4>P4B 9

= " (@FJ\*"DFH&" &@2: "(" ,HFb 8@>8D,H>@, @\$b2"H,: \FH&@ 2"V4V"H\ @H B,D,<,V,>46  
8@d,>>ZN O4H,: ,6, <,>\T4>FH&" , 8D,FH\b>, 2">4<" V4NFb F8@H&@\*FH&@< :4P 4 \*DJ(4,  
(DJBBZ, 8@H@DZ, >"N@\*bHFb & @F@\$@6 2"&4F4<@FH4 @H F&@4N 2,<,: \ 4 BD4&b2">Z 8 >4<.

C! 1) +9 III - AC3=O3AY, 7! E! \_ U3+Ea 1! U3GY %? %C+; a A+C+; +U+=35

AD4>P4B 10

1. 7"O\*Z6 R,: @&, 8 4<,, H >,@HX,<:,<@, BD"&@ >" O42>\, 8@H@d@, 2"V4V",HFb 2"8@>@<.  
=48H@ >, <@O,H \$ZH\ BD@42&@: \>@ :4T,> O42>4. A,D,<,V",<Z< &>JHD4 FHD">Z :4P"<  
@\$ ,FB,R4&",&R"FH>@FH4, 2"V4H" @H:

) ( ,>@P4\*";

b) JS46FH&";

F) 8"2>,6 \$,2 >"\*: ,O"V, (@ FJ\*, \$>@(@ D"2\$4D"H,: \FH&" 4:4 BD@42&@: \>ZN 8"2>,6; 4

d) >"F4:\FH&,>>ZN 4FR,2>@&,>46, &8: ' R"b B@N4V,>4, 4:4 H"6>@, F@\*,DO">4, B@\*  
FHD"O,6, BD,\*FH"&: b' V4N @B"F>@FH\ \*: b O42>4 4:4 BD4&@\*bV4N 8 F<,DH4.

1"BD,V"" HFb J(D@2Z F@&,DT,>4b : ' \$ZN 42 B,D,R4F: ,>>ZN &ZT, \*,6FH&46 4  
B@\*FHD,8"H: \FH&@ 8 >4<.

2. 1"BD,V"" HFb BD4 : ' \$ZN @\$FH@bH,: \FH&"N >"B"\*,>4b 4:4 4>Z, "8HZ >"F4:4b &  
@H>@T,>44 B,D,<,V,>>ZN &>JHD4 FHD">Z :4P, 8@H@dZ, >, JR"FH&J' H 4:4 BD,8D"H4:4  
JR"FH4, & &@,>>ZN \*,6FH&4bN. A,D,<,V,>>Z< &>JHD4 FHD">Z :4P"< @\$ ,FB,R4&",&R"FH>@FH4, 2"V4H" @H:

) BDb<ZN 4:4 >,42\$4D"H: \>ZN >"B"\*,>46 4:4 \*DJ(4N "8H&& >"F4:4b, &8: ' R"b  
F@2\*">4, 2@>, & 8@H@dZN D"2D,T"" HFb >"B"\*,>4b >" (D"O\*">F84N :4P;

b) (@: @\*" 8"8 <,H@\*" &,\*,>4b &@,>>ZN \*,6FH&46;

F) 4N 4FB@: \2@&">4b & 8"R,FH&, 2"F:@>" BD4 2"V4H, &@,>>ZN P,: ,6 @H >"B"\*,>4b  
4:4 \*: b BD48DZH4b, F@\*,6FH&4b 4:4 F@2\*">4b BD,BbHFH&46 &@,>>Z< @B,D"P4b<;

d) >"B"\*,>46 >" 4N : "(,Db 4:4 B@F,: ,>4b; 4

,) BD4<,>,>4b BD@H4&@B,N@H>ZN >"2,<>ZN <4>.

AD4>P4B 11

1. 7"O\*Z6 R,:@&,8 4<,,H BD"&@ >" J&"O,>4, ,(@ R,:@&,R,F8@(@ \*@FH@4>FH&" , " H"8O, >" L424R,F8J' , BF4N4R,F8J' 4 <@D":\>J' >,BD48@F>@&, >>@FH\.

2. A,D,<,V,>>Z< &>JHD4 FHD">Z :4P"<, >,2"&4F4<@ @H H@(@, @("D">4R,>" 4:4 >,H 4N F&@\$@\*", @\$,FB,R4&",&Fb, & R"FH>@FH4, 2"V4H" @H:

) 42>"F4:@&">46, >">,F,>4b J&,R46, BZH@8, O,FH@84N, \$,FR,:@&,R>ZN 4:4 J>4O"" V4N \*@FH@4>FH&@ &4\*@@ @SD"V,>4b 4:4 >"8"2">4b, " H"8O, \*DJ(4N B@Fb("H:\FH& >" :4R>@, \*@FH@4>FH&@, H"84N, 8"8 "8HZ >"F4:4b B@ BD42>"8J B@:", BD4>J\*4H,:\>"b BD@FH4HJP4b 4 : ' \$Z, L@D<Z >,BD4FH@6>ZN B@Fb("H:\FH& ;

b) D"SFH&" 4 : ' \$ZN ,(@ F@&D,<,>>ZN L@D<, H"84N, 8"8 BD@\*"O" & 2"<JO,FH&@, F,8FJ":\>"b ^8FB:J"H"P4b 4:4 BD4>J\*4H,:\>Z6 HDJ\* \*,H,6; 4

F) "8H@& >"F4:4b, >"BD"&:, >>ZN >" D"FBD@FHD">,>4, H,DD@D" FD,\*4 B,D,<,V,>>ZN &>JHD4 FHD">Z :4P.

1"BD,V"" HFb J(D@2Z F@&,DT,>4b : ' \$ZN 42 B,D,R4F:,>>ZN &ZT, \*,6FH&46 4 B@\*FHD,8"H,:\FH&@ 8 >4<.

AD4>P4B 12

1. 7"O\*Z6 R,:@&,8 4<,,H BD"&@ >" :4R>J' F&@\$@\*J 4 \$,2@B"F>@FH\ . =48H@ >, <@O,H B@\*&,D("H\Fb BD@42&@:\>@<J "D,FHJ 4:4 2"\* ,DO">4' .

2. ) :b P, : ,6 @\$,FB,R,>4b ^H@(@ BD"&" B,D,<,V,>>Z< &>JHD4 FHD">Z :4P"< @>4 >, \*@: O>Z J\*,DO4&"H\Fb 4:4 BD4>J\*4H,:\>@ F@\*,DO"H\Fb & : "(,D, . +F: 4 BD4 4F8: ' R4H,:\>ZN @SFH@bH,:\FH&"N &@2>48",H 8D"6>bb >,@\$N\*4<@FH\ & H"8@< J\*,DO">44 4:4 BD4>J\*4H,:\>@< F@\*,DO">44, H@ @>4 BD,8D"V"" HFb FD"2J O, B@F:, H@(@, 8"8 ^H@(@ \$@:, , >, HD,SJ' H @SFH@bH,:\FH&" .

3. A,D,<,V,>>Z< &>JHD4 FHD">Z :4P"< @\$,FB,R4&",&Fb 2"V4H" @H \*4F8D4<4>"P4@>>@(@ "D,FH" 4 F@\*,DO">4b B@\* FHD"O,6 &F:, \*FH&4, 4N B,D,<,V,>4b.

4. =4 BD4 8"84N @SFH@bH,:\FH&"N B,D,<,V,>>Z, &>JHD4 FHD">Z :4P" >, <@(JH \$ZH\ &2bHZ & 2":@O>484.

AD4>P4B 13

1. =4 BD4 8"84N @SFH@bH,:\FH&"N >, F: ,\*J,H BD42Z&"H\ B,D,<,V,>>ZN \*,H,6 & "D<4' , " H"8O, BD4>JO\*"H\ 4N 4:4 D"2D,T"H\ 4< JR"FH&@&"H\ & @&, >>ZN \*,6FH&4bN.

2. A, D, <, V, >>Z< &>JHD4 FHD">Z : 4P"< @\$, FB, R4&", HFb 2"V4H" @H \*4F8D4<4>"P4@>>@6  
BD"8H484 BD42Z&" & : ' \$Z, &@DJJO, >>Z, F4: Z 4: 4 (DJBB4D@&84 &F: , \*FH&4, 4N  
B, D, <, V, >4b. AD4 : ' \$ZN @\$FH@bH, : \FH&"N 2"BD, V", HFb, & R"FH>@FH4, : ' \$"b O, FH@8"b,  
\$, FR, : @&, R>"b 4: 4 J>4O" ' V"b \*@FH@4>FH&@ BD"8H48" BD4>J\*4H, : \>@(@ BD42Z&" 4: 4  
>"8"2">4b 2" J8: @>, >4, @H BD42Z&".

AD4>P4B 14

1. 7"O\*@, B, D, <, V, >>@, &>JHD4 FHD">Z : 4P@ 4<, , H BD"&@ >" F&@\$@\*>@, B, D, \*&4O, >4, 4  
F&@\$@\*J &Z\$@D" <, FH" O4H, : \FH&".

2. % R"FH>@FH4, B, D, <, V, >>Z, &>JHD4 FHD">Z : 4P" 4<, ' H BD"&@ F&@\$@\*>@ B@84\*"H\  
: "(, Db 4 \*DJ(4, B@F, : , >4b 4 &@2&D"V"HFb & >4N.

AD4>P4B 154B >" F&@\$@\*>@, B, D, \*&J0 0 0 10 337.01 5\*

4. AD4 : ' \$ZN @\$FH@bH, : \FH&"N @\$, FB, R4&", HFb 2"V4H" 4 J&"O, >4, <, FH 2"N@D@>, >4b B, D, <, V, >>ZN &>JHD4 FHD">Z : 4P. A, D, <, V, >>Z, &>JHD4 FHD">Z : 4P" \*@: O>Z 4<, H\ BD"&@ \*@FHJB" 8 <, FH"< 2"N@D@>, >4b 4N J<, DT4N D@\*FH&, >>48@&.

AD4>P4B 17

1. 7"O\*Z6 R, : @&, 8 4<., H BD"&@ >" 2"V4HJ @H &<, T"H, : \FH&" & , (@ F, <, 6>J' O42>\.
2. ) : b P, : , 6 @\$, FB, R, >4b ^H@(@ BD"&" B, D, <, V, >>Z< &>JHD4 FHD">Z : 4P"< , R, : , >"< F, <\4, 8@H@DZ, O, : "' H @FH"H\Fb &<, FH, , D"2D, T", HFb F\*, : "H\ ^H@.
3. E, <\4, 8@H@DZ, \$Z: 4 D"2X, \*4>, >Z & D, 2J: \H"H, B, D, <, V, >46, \*@: O>Z \$ZH\ &@FF@, \*4>, >Z B@ &@2<@O>@FH4 & 8D"HR"6T4, FD@84. AD4>4<"' HFb &F, >"\*: , O"V4, <, DZ \*: b JF8@D, >4b &@FF@, \*4>, >4b H"84N F, <, 6, @F@\$, >>@, , F: 4 D, R\ 4\*, H @ \* , HbN. 7@<B, H, >H>Z, @D(">Z FB@F@\$FH&J' H B@4F8"<, BD@&\*4<Z< R, : , >"<4 F, <\4, B@@VDb' H \*, bH, : \>@FH\ (J<">4H"D>ZN @D(">42"P46, JR"FH&J' V4N & D, T, >44 2"\*R4 B@ &@FF@, \*4>, >4' F, <, 6, 4 F@HDJ\*>4R"' H F >4<4.
4. Q: , >Z B, D, <, V, >>ZN &>JHD4 FHD">Z F, <, 6, : 4R>"b F&@\$@\*" 8@H@DZN \$Z: " @D">4R, >" & D, 2J: \H"H, J\*, DO">4b 4: 4 BD4>J\*4H, : \>@(@ F@\*, DO">4b & : "(, DbN, 4<, ' H BD"&@ @FH"&"H\Fb &<, FH, .

AD4>P4B 18

1. %F, B, D, <, V, >>Z, &>JHD4 FHD">Z : 4P" 4<, ' H BD"&@ >" "\* , 8&"H>Z6 O42>, >>Z6 JD@&, >\.
2. =, 2"&4F4<@ @H @\$FH@bH, : \FH& 4 \$, 2 8"8@6 \$Z H@ >4 \$Z: @ \*4F8D4<4>"P44 8@<B, H, >H>Z, @D(">Z &: "FH4 BD, \*@FH"&: b' H 4 @\$, FB, R4&"' H B, D, <, V, >>Z< &>JHD4 FHD">Z : 4P"< 8"8 <4>4<J< \$, 2@B"F>Z6 \*@FHJB 8:
  - a) @F>@&>Z< BD@\*J8H"< B4H">4b 4 B4H\, &@6 &@\*, ;
  - b) ^: , <, >H"D>@<J 8D@&J 4 O4: \ ' ;
  - c) >"\*: , O"V, 6 @\*, O\*, ; 4
  - d) @F>@&>Z< <, \*4P4>F84< JF: J("< 4 B, D&@6 B@<@V4.
3. ?F@\$Z, JF4: 4b BD4: ("' HFb \*: b @\$, FB, R, >4b &F, FH@D@>>, (@ JR"FH4b O, >V4> & B: ">4D@&">44 4 D"FBD, \*, : , >44 ^H4N &"O>, 6T4N D, FJDF@&.



AD4>P4B 19

1. %F, D">, >Z, 4 \$@: \>Z, B, D, <, V, >>Z, &>JHD4 FHD">Z : 4P", " H"8O, B, D, <, V, >>Z, &>JHD4 FHD">Z 4>&": 4\*Z B@: JR"" H & <"8F4<": \>@ &@2<@O>@6 <, D, 4 & 8D"HR"6T4, FD@84 >, @SN@\*4<Z, 4< <, \*4P4>F8J' B@<@V\ 4 JN@\*, \$, 2 D"2: 4R4b B@ 8"84< \$Z H@ >4 \$Z: @ F@&SD"O, >4b<, 8D@<, <, \*4P4>F84N. % F: JR", >, @SN@\*4<@FH4, B, D, <, V, >>Z, &>JHD4 FHD">Z : 4P" 4<, ' H \*@FHJB 8 F: JOS"< BF4N@: @ (4R, F8@6 4 F@P4": \>@6 B@<@V4.

2. ?F@&\$@, &>4<">4, J\*, : b, HFb <, \*4P4>F84< B@HD, \$>@FHb< O, >V4>, &8: ' R"b \*@FHJB 8 H"84< JRD, O\*, >4b< 4 F: JOS"< F4FH, <Z @ND">Z 2\*@D@&\b O, >V4>, 8"8 P, >HDZ @ND">Z D, BD@\*J8H4>@ (@ 2\*@D@&\b, " H"8O, @8"2">4' >":, O"V4N 8@>FJ: \H"84>ZN JF: J ( O, DH&"< F, 8FJ": \>ZN 4 \*DJ(4N 2: @JB@HD, \$: , >46.

3. ?F@&\$@, &>4<">4, J\*, : b, HFb H"8O, BD, \*@H&D"V, >4' D"FBD@FHD">, >4b FD, \*4 B, D, <, V, >>ZN &>JHD4 FHD">Z : 4P 2"D"2>ZN 4 4>L, 8P4@>>ZN \$@: , 2>, 6, &8: ' R"b EA3) .

AD4>P4B 20

1. 7"O\*Z6 R, : @&, 8, (\*, SZ @> >4 >"N@\*4: Fb, 4<, , H BD"&@ >" BD42">">4, , (@ BD"&@FJSX, 8H>@FH4.

2. ) : b P, : , 6 @\$, FB, R, >4b ^H@(@ BD"&" B, D, <, V, >>Z< &>JHD4 FHD">Z : 4P"< F@&H&, HFH&J' V4, @D(">Z &: "FH4 &Z\*" " H 4< &F, \*@8J<, >HZ, >, @SN@\*4<Z, \*: b J&"O, >4b 4 @FJV, FH&: , >4b 4N 2"8@>>ZN BD"&, H"84, , 8"8 B"FB@DH", J\*@FH@&, D, >4b : 4R>@FH4, F&4\*, H, : \FH&" @ D@O\*, >44 4 F&4\*, H, : \FH&" @ SD"8, . ?D(">Z &: "FH4 F@\*, 6FH&J' H, & R"FH>@FH4, &Z\*"R, >@&ZN \*@8J<, >H@& 4: 4 2"<, >, \*@8J<, >H@&, JH, Db>>ZN &@ &D, <b B, D, <, V, >46, \$, 2 8"84N-: 4\$@ >, @&\$F>@&">>ZN JF: @&46, H"84N, 8"8 HD, \$@&">4, &@2&D"V, >4b >" <, FH@ @SZR>@(@ BD@O4&">4b \*: b B@: JR, >4b ^H4N 4: 4 \*DJ(4N >, @SN@\*4<ZN \*@8J<, >H@&.

3. / , >V4>Z 4 <JOR4>Z 4<, ' H D"&>Z, BD"&" >" B@: JR, >4, H"84N >, @SN@\*4<ZN \*@8J<, >H@& 4 4<, ' H BD"&@ >" H@, RH@\$Z H"84, \*@8J<, >HZ &ZB4FZ&": 4F\ >" 4N 4<b.

AD4>P4B 21

1. =48H@ >, <@O, H \$ZH\ BD@42&@: \>@ : 4T, > 4<JV, FH&" 4 F@&FH&, >>@FH4.

2. AD4 : ' \$ZN @&FH@bH, : \FH&"N @\$, FB, R4&, HFb 2"V4H" 4<JV, FH&" 4 F@&FH&, >>@FH4 B, D, <, V, >>ZN &>JHD4 FHD">Z : 4P, & R"FH>@FH4, @H F: , \*J' V4N \*, 6FH&46:

- a) D"2(D"\$: , >4b;
- b) BDb<ZN 4: 4 >, 42\$4D"H, : \>ZN >"B"\* , >46 4: 4 4>ZN "8H&& >"F4: 4b;
- c) 4FB@: \2@&">4b \*: b BD48DZH4b &@, >>ZN @B, D"P46 4: 4 P, : , 6;

d) 8"D"H, : \>ZN \*, 6FH&46; 4

e) J>4RH@O, >4b 4: 4 ^8FBD@BD4"P44 8"8 @\*>@(@ 42 &4\* @& 8@: , 8H4&>@(@ >"8"2">4b.

3. E: , \*J, H @\$, FB, R4H\ 2"V4HJ @H J>4RH@O, >4b, " H"8O, @H BD@42&@: \>@6 4: 4  
BD@H4&@2"8@>>@6 ^8FBD@BD4"P44, BD4F&@, >4b 4: 4 4FB@: \2@&">4b 4<JV, FH&" 4 F@SFH&, >>@FH4,  
@FH"&: , >>ZN B, D, <, V, >>Z<4 &>JHD4 FHD">Z : 4P"<4.

AD4>P4B 22

1. A, D, <, V, >>Z, &>JHD4 FHD">Z : 4P", >, 2"&4F4<@ @H H@(@, BD@O4&" H : 4 @>4 & : "(, DbN  
4: 4 >, H, >, B@\*: , O"H 8"8@6 SZ H@ >4 SZ: @ \*4F8D4<4>"P44 &F: , \*FH&4, 4N B, D, <, V, >4b  
BD4 B@: \2@&">44 F: , \*J' V4<4 BD"&"<4:

) BD"&"<4 >" F&@\$@\*J <ZF: 4, F@&, FH4, D: : 4(44 4: 4 &, D@4FB@&, "\*">4b, JS, O\*, >46 4  
&ZD"O, >4b <>, >46;

b) BD"&@< >" F&@\$@\*>Z6 B@4F8 &@2<@O>@FH, 6 \*: b HDJ\*@JFHD@6FH&" 4 JR"FH4b &  
^8@>@<4R, F8@6 \*, bH, : \>@FH4;

F) BD"&@< >" F&@\$@\*J "FF@P4"P44 4 JR"FH4, >" D"&>@BD"&>@6 @F>@&, & \*, : "N  
@SV4>Z;

d) BD"&@< (@: @F@&"H\ 4 JR"FH&@&"H\ & &, \* , >44 (@FJ\*"DFH&, >>ZN 4 @SV, FH&, >>ZN \*, : ,  
&&: ' R"b BD"&@ \*@FHJB" 8 FD, \*FH&"<, >, @SN@\*4<Z< \*: b @FJV, FH&: , >4b ^H@(@ BD"&"; 4

, ) BD"&@< @SV"H\Fb >" b2Z8, , 8@H@DZ6 @>4 B@>4<" H.

AD4>P4B 23

1. 7"O\*Z6 R: : @&, 8 4<, , H BD"&@ >" @SD"2@&">4, .

2. ) : b P, : 4 @\$, FB, R, >4b ^H@(@ BD"&" B, D, <, V, >>Z< &>JHD4 FHD">Z : 4P"<  
F@&H&, HFH&J' V4, @D(">Z &: "FH4 @\$, FB, R4&" H, RH@\$Z H"84, : 4P", & R"FH>@FH4  
B, D, <, V, >>Z, \*, H4, B@: JR": 4 @SD"2@&">4, , 8@H@D@, >" >"R": \>@< JD@&, b&: b, HFb  
\$, FB: "H>Z< 4 @\$b2"H, : \>Z<. % D"<8"N @SD"2@&">4b @\$, FB, R4&, HFb J&"O, >4, 4N  
8J: \HJD>@(@ F&@, @SD"24b, b2Z8" 4 D, : 4(44.

3. ?F@SZ, JF4: 4b BD4: (" Hfb \*: b @\$, FB, R, >4b &F, FH@D@>>, (@ 4 D"&>@BD"&>@(@ JR"FH4b  
O, >V4> 4 \*, &@R, 8 & @SD"2@&"H, : \>ZN BD@D"<<"N.

4. A, D, <, V, >>Z< &>JHD4 FHD">Z : 4P"<, & R"FH>@FH4 B@\*D@FH8"< 4 O, >V4>"<, >, 2"&4F4<@ @H H@(@, BD@O4&" H : 4 @>4 & : "(, DbN 4: 4 >, H, 8"8 H@: \8@ ^H@ B@2&@: b' H  
JF: @&4b, BD, \*@FH"&: b' HFb &@2<@O>@FH4 \*: b B@: JR, >4b @SD"2@&">4b 4 BD@L, FF4@>": \>@6  
B@\*(@H@&84.

C! 1) +9 IV - AC3=O3AY, 7! E! \_ U3+Ea ?7! 1! =3a 'I; !=3G! C=?5 A?; ?U3

AD4>P4B 24

1. %Fb (J<">4H"D>"b B@<@V\ @8"2Z&", HFb & F@&H&, HFH&44 F BD4>P4B"<4 (J<">>@FH4 4 \$, FBD4FHD"FH>@FH4 4 \$, 2 8"8@6-: 4\$@ \*4F8D4<4>"P44.
2. ' J<">4H"D>"b B@<@V\ \*: b B, D, <, V, >>ZN &>JHD4 FHD">Z : 4P >, \*@: O>" 4FB@: \2@&"H\Fb >, B@ >"2>"R, >4' , & R"FH>@FH4 B@ B@: 4H4R, F84< 4: 4 &@, >>Z< F@&SD"O, >4b<.

AD4>P4B 25

1. ' : "&>"b @\$b2">>@FH\ 4 @H&, HFH&, >>@FH\ 2" @8"2">4, (J<">4H"D>@6 B@<@V4 B, D, <, V, >>Z< &>JHD4 FHD">Z : 4P"< &@2: (" , HFb >" >"P4@>": \>Z, @D(">Z &: "FH4.
2. ; , O\*J>"D@\*>Z, (J<">4H"D>Z, @D(">42"P44 4 \*DJ(4, F@&H&, HFH&J' V4, FH@D@>Z 4<, ' H BD"&@ BD, \*: ("H\ F&@4 JF: J(4 \*: b @8"2">4b B@<@V4 B, D, <, V, >>Z< &>JHD4 FHD">Z : 4P"<.

C! 1) +9 v - AC3=O3AY, 7! E! \_ U3+Ea %?1% C! U+=3a, C! EE+9+=3a 3  
C+3=G+' C! O33

AD4>P4B 28

1. 7@<B, H, >H>Z, @D(">Z &: "FH4 >, FJH (: "&>J' @Sb2">>@FH\ 4 @H&, HFH&, >>@FH\ 2" F@2\*">4,  
JF: @&46, " H"8O, 2" BD, \*@FH"&: , >4, FD, \*FH&, 8@H@DZ, B@2&@: b' H B, D, <, V, >>Z< &>JHD4  
FHD">Z : 4P"< \*@SD@&@: \>@, & \$, 2@B"F>ZN JF: @&4bN 4 F \*@FH@4>FH&@< &, D>JH\Fb & F&@4 \*@<"  
4: 4 <, FH" B@FH@b>>@(@ BD@O4&">4b, : 4\$@ \*@SD@&@: \>@ B, D, F, : 4H\Fb & 8"8J' -: 4\$@ \*DJ(J'  
R"FH\ FHD">Z. G"84, @D(">Z &: "FH4 BD4: "(" H JF4: 4b \*: b @\$: , (R, >4b D, 4>H, (D"P44  
&, D>J&T4NFb 4: 4 B, D, F, : 4&T4NFb B, D, <, V, >>ZN &>JHD4 FHD">Z : 4P.

2. ?F@\$Z, JF4: 4b BD4: "(" HFb \*: b @\$, FB, R, >4b &F, FH@D@>>, (@ JR"FH4b B, D, <, V, >>ZN  
&>JHD4 FHD">Z : 4P & B: ">4D@&">44 4 @FJV, FH&: , >44 4N &@2&D"V, >4b 4: 4 B, D, F, : , >4b 4  
D, 4>H, (D"P44.

AD4>P4B