



D5 '&&\$' 6U'UbWV '%'\$

D5%&

9CG'; a V< '! '9'YWffc 'Cdh]WV' 'GmghYa g

DfcXi W'hYI hg

DfcXi W'hYI hg

H\]g k \]hg\ 'ZbY dck XYf D5 '&&\$' 'cb h\Y 'VUg]g cZdc'mJa ]XY '%&'gYf] Yg'k ]h\ ]hg] Yfmk Y''! VU'UbWV 'dfcdYfmdfcZ]Y 'U'k ]XY j Uf]YhmcZUdd 'j]W]h]cbg''@UgYf]g]bhYfYX 'dUfhg'a UX Y 'Z'ca 'D5 '&&\$' 'dcggYgg' YI W''Yb'h'a UhYf]U' 'dfcdYfh]Yg.

i '\] [\ 'ghfYb[ h\ 'UbX'gh]ZbYgg  
i '[ ccX'WkYa ]WV' 'fYg]ghJbWV  
i 'YI W''Yb'h'cb[ ! hYfa 'V'cbghJb'h VY\Uj ]ci f  
i '\] [\ 'gY'YVW] ]hmU'X'XYHU] 'fYgc' i h]cb  
i 'j Uf]ci g'Zb]g\ b[ 'dcgg]V] ]h]Yg' fY'' [ "'a YHU'' ]gUh]cbz'ghc] Y 'YbUa Y'' ]b[ 'z] ]VfUhc'fm[ f]bX]b[ 'z' h' V'Ve'ci f]b[ 'z' VcbX]b[ 'z' dck XYf V'U'h]b[ 'z' ZcW]b[ 'z'  
i 'V]c 'V'ca dUh]V'Y UVW'cfX]b[ 'hc' 9B '=GC '%\$- - - ! '%UbX' I GD#Yj Y'' J '#%&%' \$7  
i 'Uddfcj YX 'Zc'f ZccX'Ve'b'hUW]b' V'ca d' ]UbWV' k ]h\ h\Y' 9I 'D'Ugh]Vg' 8]fYVW] Y '&\$&#+' &#97 'fM] Wdh]cb. '\] [\ 'U'Ve'c' ]WZccXgri ZL

Hmd]WV' Udd' ]W]h]cbg' cZ'h\Y'a UhYf]U' 'fY'Z' 'mZ' bVW]cbU' 'd'Ugh]WdUfhg' cZ\] [\ 'Ygh'e] U' ]hm' 8]i Y'hc' h\Y' YI W''Yb'h'a YW'Ub]WV' 'dfcdYfh]Yg' h\Y'a UhYf]U' ]g' cZ'hYb' i gYX'hc' gi Vgh]h' h' hmd]WV' ]b'YVW]cb'a ci 'X]b[ 'd'Ugh]Vg' 'h\Y'V]cV'ca dUh]V] ]hm'U'ck g' ]hg' i gY Y'' 'Zc'f 'dfcgh\YgYg'z h\Y'\] [\ 'UVfUg]cb' fYg]ghJbWV' U'ck g'Y'' [ "'h\Y' fYU' ]gUh]cb' cZ'a c] UV'Y' dUfh'Ve'b'hYVW]cbg''

%&\$' ±a 'UmYf' h\ ]W\_bYgg  
H\Y' UX] UbhU] [ Y'cZ'h\Y' 6U'UbWV' dUfUa YhYf'gYh]g'Ye] ]V]f] a "'h\Y' 'UmYf' h\ ]W\_bYgg' cZ'%&\$' ±a 'cZ'Yfg' U'dYfZYW'h'VU'UbWV VY'hk Y'Yb' dfcXi W]h]cb'Ve'ghg'z'a YW'Ub]WV' 'dfcdYfh]Yg'z'gi fZUW' 'ei U' ]hmU'X'UVWV' fUW'h' =h] g'h\YfY'Zc'fY' gi ]HUV'Y' Zc'f' dUfhg' k ]h j Uf]m]b[ [ 'Yca Yh'f]Yg'z'X]a Ybg]cbg'UbX'fYei ]fYa Yb'hg''

A YW'Ub]WV' 'dfcdYfh]Yg	J U' i Y	I b]h	HYgh'GHJbXUfX
=ncX' ±a dUW'h'bchW'X'Y'f' \$7L	("	_>#a	=GC' %a \$#%5
G\c'fY' 8 '\UfXbYgg' fP) gL	+	!	=GC' , * ,

' 8' 8UHJ J U' i Y I b]h HYgh'GHJbXUfX

H\Y' d'fcdYfh]Yg' cZ'dUfhg'a Ubi ZUW] fYX' i g]b[ 'UX]h] Y'a Ubi ZUW] f]b[ 'h\W'bc'c[ m'fY'' [ "'UgYf'g]bhYf]b[ 'z'ghYfYc' ]h\c[ fUd' nZ: i gYX' 8Ydcg]h]cb' A'cXY' ]b[ 'z' 8' d'f]b]b[ 'z' UfYz Xi Y'hc' h\Y]f' 'UmYf'V'm' 'UmYf' d'fcdXi W]h]cb'z'hc' gca Y'YI h'bhX]fYVW]cb' XYdYbX'Yb'h' h\]g' U'g'hc' VY'Ve'bg]XYfYX' k \Yb'XYg] [ b]b[ 'h\Y' dUfh'UbX'XYZ]b]b[ 'h\Y'Vi ]X'c'f]Yb'h]h]cb''

HYbg]Y' A cXi 'i g' fL' 8]fYVW]cbL	%*) \$	A DU	=GC' ) &+! %#! &
HYbg]Y' A cXi 'i g' fM8]fYVW]cbL	%*) \$	A DU	=GC' ) &+! %#! &
HYbg]Y' A cXi 'i g' fN' 8]fYVW]cbL	%*) \$	A DU	=GC' ) &+! %#! &
HYbg]Y' GhfYb[ h\ fL' 8]fYVW]cbL	( ,	A DU	=GC' ) &+! %#! &
HYbg]Y' GhfYb[ h\ fM8]fYVW]cbL	( ,	A DU	=GC' ) &+! %#! &
HYbg]Y' GhfYb[ h\ fN' 8]fYVW]cbL	( &	A DU	=GC' ) &+! %#! &
GhfU]b' Uh'VfYU_ fL' 8]fYVW]cbL	%	I	=GC' ) &+! %#! &
GhfU]b' Uh'VfYU_ fM8]fYVW]cbL	%	I	=GC' ) &+! %#! &
GhfU]b' Uh'VfYU_ fN' 8]fYVW]cbL	(	I	=GC' ) &+! %#! &
7\Ufdm]a dUW'h]ghfYb[ h\ fL' &' \$7z'L' 8]fYVW]cbL	)'	_>#a	=GC' %+ - #%YI
7\UfdmbchW'X'Y' ]a dUW'h]ghfYb[ h\ fL' &' \$7z'L' 8]fYVW]cbL	(" ,	_>#a	=GC' %+ - #%Y5
: 'YI i fU' A cXi 'i g' fL' \$7z'L' 8]fYVW]cbL	)% \$ \$	A DU	=GC' %+,

H\Yfa U' 'dfcdYfh]Yg	J U' i Y	I b]h	HYgh'GHJbXUfX
A Y'h]b[ 'hYa dYfUhi fY' fL' \$7# a ]bL	%+ *	\$7	=GC' %%) +! %#!'
J ]W]h]gcZ'hYb]b[ 'hYa dYfUhi fY' fL' \$7# \ ) \$B L	%* '	\$7	=GC' ' \$*

Ch\Yf' d'fcdYfh]Yg	J U' i Y	I b]h	HYgh'GHJbXUfX
8Ybg]hm'fUgYf]g]bhYfYX L	- ' \$	_ [ #a	9CG' A Y'h'cX

@Ugh'W'Ub[ Y. '&\$&\$! \$' !&% Gci fW'. 'k k k "a UhYf]U'XUH'W'bhYf'Ve'a DU] Y. '%&  
H\Y' XUH'Ve'fYg]cbX'hc'ci f'\_bck' YX[ Y'UbX'YI dYf]YbW'Uh'h\Y'h]a Y'cZ'di V]W]h]cb''h\YmXc' b'chcb' h\Y]f'ck b' fYd'fYg'YbhU'g' Z]VYbh'VUg]g' Zc'f' U'bm'dUfhXYg] [ b'z'bY]h'Yf'Xc  
h\Ym'dfc] ]XY' U'bm'Uf' fY'a Y'bh'U'cl' h'cf [ i U'Ub'hY' h\Y' g'dYVW]Z'd'fcdYfh]Yg' cZ'U' d'fcdXi W]h]cb' d'Ufh'c'f' h\Y'gi ]HUV] ]hm'cZ'U' d'fcdXi W]h]cb' d'Ufh'Zc'f' U' g'dYVW]Z'U'udd' ]W]h]cb'' =h]g' h\Y  
fYg]cbg]V] ]hm'cZ'h\Y' d'fcdXi W]h]cb' f' W'ghca Y'f' cZ'U' d'Ufh'hc' W'Y'W' ]hg' d'fcdYfh]Yg' U'g' k Y'' U'g' ]hg' gi ]HUV] ]hm'Zc'f' U' d'Ufh]W' U'f' di 'f'cgy'' h\]g' U'gc' U'dd' ]Yg' fY[ UfX]b[ 'h\Y' Ve'bg]XYfU]h]cb'  
cZ'dcgg]V'Y' ]bh'Y'YVW' U' 'dfcdYf'hm]f] [\hg' U'g' k Y'' U'g' 'U'k' g'UbX' fY[ i 'Uh]cbg'' h\Y' XUH'U'fY' gi V'Y'W'h'hc' W'Ub[ Y'k ]h]ci h'bh]W' U'g' d'Ufh'cZ'9C'G'f'Ve'b]h]bi ci g'XY] Y'cda Y'bh'UbX  
]a d'fcj Ya Y'bh'f'cW'ggYg''

D5`&&\$ \$'6U`UbWV`%"\$

D5%&

9CG'; a V< '! '9`YWfC`C dh]WV`GmghYa g

Dck XYf`W`ci f`fUW`hc`gUZfmiXUHJ`g\YYH

K \ ]hY

!

!

7\UfUVWYf]gh]Vg

DfcWgg]b[

9W`c[ ]WV`j U`i Uh]cb

@UgYf`G]bhYf]b[ `Z`F Ud]X`Dfchcmd]b[

: 85`Uddfcj U`UVWV`hc`I GD`6]c`c[ ]WV`hYgh`fMVUgg]Z]WVh]cb  
J`#%&%\$7L

7\Ya ]WV`F Yg]ghUbWV

; YbYfU`7\Ya ]WV`F Yg]ghUbWV

@UghWkUb[ Y.`&\$%\$!\$`!&%Gci fWV.`k k k"a UHf]U`XUHUVbhYf`W`a DU[ Y.`&#&  
H\Y`XUHJ`W`ffYgdcX`hc`ci f`\_bck`YX[ Y`UbX`YI dYf]YbWV`Uh`h`Y`hja`Y`cZ`di`V`]WVh]cb" H\YmXc`bchcb`h`Y]f`ck`b`fYdfYgYbhU`gi`ZZ]VYbh`VUglg`Zcf`UbmdUfhXYg][`bz`bY]h`Yf`Xc  
h`Ym`dfcj`]XY`UbmU[ fYYa`Ybh`U`Vci`hcf`[ i`UfUbh`Y`h`Y`gdYVZ]WdfcdYfh]Yg`cZ`U`dfcXi`W`hcf`dUfhcf`h`Y`gi`]HUV]]`m`cZ`U`dfcXi`W`hcf`dUfh`Zcf`U`gdYVZ]WUdd`]WVh]cb" `h`]g`h`Y  
fYgdc]g]V]]`m`cZ`h`Y`dfcXi`W`f`cf`W`ghca`Yf`cZ`U`dUfh`hc`W`X`Y`W`]h`g`dfcdYfh]Yg`Ug`k`Y`Ug`]h`g`gi`]HUV]]`m`Zcf`U`dUfh]W`Uf`di`fdcgY`" H\]g`U`gc`Udd`]Yg`fY[ UFX]b[ `h`Y`W`bg]XYfU]h]cb  
cZ`dcgg]V`Y`]bh`Y`YVW`U`dfcdYfmi]f[ \h`g`Ug`k`Y`Ug`Uk`g`UbX`fY[ i`Uh]cbg" H\Y`XUHJ`UfY`gi`V`YVW`hc`W`Ub[ Y`k`]h`ci`h`bch]W`Ug`dUfh`cZ`9C`GfiW`cb]h]bi`ci`g`XYj`Y`cda`Ybh`UbX  
]a`dfcj`Ya`Ybh`dfc`WggYg"



D5'&&\$'GdYXX'%'\$

D5%&

9CG'; a V<'! '9'YWfc'CdH]W]'GmghYa g

DfcXi W'hYI hg

DfcXi W'hYI hg

H\jg'k \]hg' ZbY'dck XYf'D5'&&\$'cb'h\Y'VUg]g'cZdc'mUa ]XY'%'gYf] Yg'k ]h' ]hg'j Yfmk Y'!'VU'UbWX'dfcdYfmdfcZ]Y'U'k ]XY j Uf]YhmcZUdd'j]W]h]cbg"@UgYf]g]bhYfYX'dUfhg'a UX'Y'Z'ca 'D5'&&\$'d'ccggYgg'YI W'Y'bh'a UhYf]U'dfcdYfh]Yg.

i '\[ \ 'ghfYb[ h' UbX'gh]ZbYgg
i [ ccX'WkYa ]W]'fYg]ghJbW
i 'YI W'Y'bh'cb[!hYfa 'W'bg]hJbVY\Uj ]ci f
i '\[ \ 'gY'YV]j ]hmUbX'XYhU] 'fYgc'i h]cb
i 'j Uf]ci g'Zb]g\]b[ 'd'ccgg]V]h]Yg'fY'["'a YHU]'gUh]cbz'ghc] Y'YbUa Y'']b[ z'j ]VfUhc]fm[ f]bX]b[ z'hi V'W'e'ci f]b[ z'VcbX]b[ z'dck XYf W'U]h]b[ z'ZcW]b[ z'
i 'V]c'W'e'a dU]h]V'Y'U'W'W'fX]b[ 'hc'9B'='GC'%'\$--'!'%UbX'I GD#Yj Y'']J '#%&%'\$7
i 'Uddfcj YX'Zc'f'ZccX'W'e'b]hU]h]b'W'e'a d'j]UbW'k ]h' h\Y'9I 'D'Ugh]Vg'8]fYV]j Y'&\$&#+'&#97'fM] W'dh]cb. '\[ \ 'U'W'e'c']WZccXg]i ZL

Hmd]W]'Udd'j]W]h]cbg'cZ'h\Y'a UhYf]U'UfY'Z' 'mZ' bV]h]cbU'd'Ugh]WdUfhg'cZ'][\ Ygh'e]U]m]'8]i Y'hc'h\Y'YI W'Y'bh'a YWkUb]W]'dfcdYfh]Yg'h\Y'a UhYf]U'j]g'cZ'hY'b'i gYX'hc'gi Vgh]h] h'fmd]W]'j]b'YV]h]cb'a ci 'X]b[ 'd'Ugh]Vg]'h\Y'V]c'W'e'a dU]h]V]j]m]U'ck'g'j]hg'i gY Y'["'Zc'f'dfcgh]YgYz'h\Y'[\ 'U'VfUg]cb'fYg]ghJbW'U'ck'g'Y'["'h\Y'fYU]g]h]cb'cZ'a cj UV'Y'dUfh'W'e'b]hYV]h]cbg"

%)'\$±a 'UmYf'h]W]bYgg
H\Y'GdYXX'dUfUa YhYf'gYhUdd'j]Yg'h\Y'WUgg]W%) '\$±a 'UmYf'h]W]bYgg'k \]W'k]g'dc'di 'Uf'UbX'k ]XYgdFYUX'cb'h\Y'a Uf\_YhXi Y'hc ]hg'U'f'ci bX'ei'U'h]Yg" H\jg'dUfUa YhYf'gYh'cZ]Yfg'g[\ 'hm'][\ 'Yf'gi fZUW'ei'U]m]h'Ub'HcdGdYXX"

Table with 4 columns: A YWkUb]W]'dfcdYfh]Yg, J U'i Y, I b]h, HYgh'GHJbXUfX. Rows include expressions like '=ncX'='a dU]h]bch]W'YX'f]e' \$7L and 'G\cfY'8'\UfXbYgg'f]e' gL.

Table with 4 columns: ' 8'8UHJ, J U'i Y, I b]h, HYgh'GHJbXUfX. Row includes: 'H\Y'dfcdYfh]Yg'cZ'dUfhg'a Ubi ZU]h]fYX'i g]b[ 'UX]h]j] Y'a Ubi ZU]h]f]b[ 'h\Y'bc'c[ m]fM["'UgYf]g]bhYf]b[ z'ghYfYc]h]c[ fUd'mz': i gYX'8Ydc]gh]cb'A cXY'j]b[ z' '8' d]f]b]b[ z'UfYz Xi Y'hc'h\Y'f'UmYf'Vml'UmYf'dfcXi W]cbz'hc'gca Y'YI hYbhX]fYV]h]cb'XYdYbXYbh' H\]g'Ug'hc'VY'W'bg]XYfYX'k \Yb'XYg]j]b]b[ 'h\Y'dUfh'UbX'XYZ]b]b[ 'h\Y'V]i ]X'cf]Ybh]h]cb"

Table with 4 columns: HYbg]Y'A cXi 'i g'fL'8]fYV]h]cbL, HY%\$\$, A DU, =GC') &+!%#&. Rows include variations of HYbg]Y'A cXi 'i g'fM8]fYV]h]cbL and HYbg]Y'A cXi 'i g'fN'8]fYV]h]cbL.

Table with 4 columns: H\Yfa U'dfcdYfh]Yg, J U'i Y, I b]h, HYgh'GHJbXUfX. Rows include: 'A Y'h]b[ 'hYa dYfU]h]fY'f]e'\$7#a ]bL and 'J]W]h]gcZ'hYb]b[ 'hYa dYfU]h]fY'f]e'\$7#'\ ) \$B L.

Table with 4 columns: Ch\Yf'dfcdYfh]Yg, J U'i Y, I b]h, HYgh'GHJbXUfX. Rows include: '8Ybg]h]m]f]UgYf]g]bhYfYX L and 'Dck XYf'W'e'ci f'fUW'hc'gUZY'hmXUHJ'g\YY L.

@Ugh'WkUb]Y.'&\$%\$!\$'!'&%Gci fW'. 'k k k "a UhYf]U'XUHJ'WbhYf'W'e'a DU]Y.'%#&
H\Y'XUHJ'W'efYg]dcbX'hc'ci f'\_bck'YX[ Y'UbX'YI dYf]YbW'Uh'h\Y'h]a Y'cZ'di V]W]h]cb" H\YmXc'bchcb'h\Y]f'ck b'fYdfYgYbhU'g'Z]VYbh'VUg]g'Zc'f'Ubm]dUfhXYg]j]bzbY]hYf'Xc h\Ym]d]f]c] ]XY'Ubm]U]fY'Ya Ybh'U]c]i hcf[ i UfUbhY' h\Y'gdYV]Z]W'dfcdYfh]Yg'cZ'U'dfcXi W'hc'f'dUfh'c'f'h\Y'g]i ]hU]j]m]cZ'U'dfcXi W'hc'f'dUfh'Zc'f'U'gdYV]Z]W'Udd'j]W]h]cb" 'h]jg'h\Y'fYg]dcb]j]j]m]cZ'h\Y'dfcXi W'f'cf'W'ghca Y'f'cZ'U'dUfh'hc'W'Y'W' ]hg'dfcdYfh]Yg'Ug'k Y'U'g'j]g'gi ]hU]j]m]cZ'f'U'dUfh]W'Uf'di fdcgY' H\]jg'U'gc'Udd'j]Yg'fY[ UFX]b[ 'h\Y'W'bg]XYfU]h]cb'cZ'd'ccgg]V'Y'j]bh'Y'W'U'U'dfcdYf]m]f] [\ hg'Ug'k Y'U'g'U'k'g'UbX'fY[ i 'U]h]cbg" H\Y'XUHJ'UfY'gi V'Y'W'hc'W'k'Y'k ]h]ci h'bh]W'Ug'dUfh'cZ'9CG'f]W'bh]bi ci g'XY]Y'cda Ybh'UbX ]a d]fcj Ya Ybh'dfcW'ggYg"

D5`&&\$ \$`GdYYX`%"\$

D5%&

9CG` ; a V< `! `9`YWfc `C dh]WU`GmghYa g

7\UfUWYf]gh]Vg

DfcWgg]b[

@UgYf`G]bhYf]b[ `z`F`Ud]X`Dfchcmd]b[

7\Ya ]WU`F`Yg]ghUbw

; YbYfU`7\Ya ]WU`F`Yg]ghUbw

9Wt`c[ ]WU`j`U`i`Uh]cb

: 85`Uddfcj`U`UWU`hc`!`GD`6]c`c[ ]WU`hYghfMUgg]Z]WU]cb  
J`#%&%\$7t

@UghWUUb[ Y. `&\$%\$!\$`!&%Gci fW. `k k k`a`UhYf]U`XUHUWbhYf`Wt`a`DU[ Y. `&#&  
H\Y`XUHJ`WtffYgdcX`hc`ci`f`\_bck`YX[ Y`UbX`Yi`dYf]YbWU`Uh`h`Y`hja`Y`cZ`di`V`]WU]cb`H\YmXc`bchcb`h`Y]f`ck`b`fYdfYgYbhU`gi`ZZ]WYbhVUg]g`Zcf`UbmdufhXYg]`bz`bY]h`Yf`Xc`  
h`Ym`dfcj`]XY`UbmU[ fYYa`YbhUvci`hcf`[ i`UfUbhY`h`Y`gdYVWZ]WdfcdYfh]Yg`cZ`U`dfcXi`W`hcf`dUfhcf`h`Y`gi`]HUV]]]mcZ`U`dfcXi`W`hcf`dUfh`Zcf`U`gdYVWZ]WUdd`]WU]cb`=`h]g`h`Y`  
fYgdcbg]V]]]mcZ`h`Y`dfcXi`W`f`cf`W`ghea`Yf`cZ`U`dUfh`hc`W`Y`W`]hg`dfcdYfh]Yg`Ug`k`Y`Ug`]hg`gi`]HUV]]]mi`Zcf`U`dUfh]W`Uf`di`fdcgY`H`]g`U`gc`Udd`]Yg`fY[ UFX]b[ `h`Y`Wtbg]XYFU]h]cb`  
cZ`dcgg]V`Y`]bhY`YVW`U`dfcdYf]m]f[ \hg`Ug`k`Y`Ug`Uk`g`UbX`fY[ i`Uh]cbg`H\Y`XUHJ`UfY`gi`V`YVW`hc`W`Ub[ Y`k`]h`ci`h`bch]W`Ug`dUfh`cZ`9C`GfiWt`bh]bi`ci`g`XYj`Y`cda`Ybh`UbX`  
]a`dfcj`Ya`Ybh`dfcWggYg`