k \Yb`\UbX`]b['Z]fYk cf_g"

 \pm h\Y'VfcUXYf'WcbhYI hž'h\Y'f]g_g'\][\`][\hYX'Vm'h\Y'6ccbY'@U_Y]bW]XYbhUfYfYZYWhYX]bbUh]cbU`hfYbXg"H\Y7cbgiaYfDfcXiWh GUZYhm'7ca a]qq]cb'fl7DG7Ł'fYdcfhYX'U'q\cW_]b['', i ']bWfYUqY']b Z]fYk cf_g!fY`UhYX XYUh\g`UbX`U`) & gi f[Y`]b`]b^i f]Yg`Zcf`h\Y`mYUf &\$&('Wca dUfYX hc h\Y dfYj]ci g mYUf" H\]g XUhU i bXYfgWcfYg h\Uh Ug WY YVfUh]cbg fUa d i džgc hcc XcYg h\Y bYYX Zcf fYgdcbg]V]`]hm

GhUh]gh]Wgcb:]fYkcf_gGUZYhm

K]hbYggYg`\][\`][\hYX`U``ciX`YId`cg]cb`h\Uh`g\UhhYfYX`h\Y`b][\hž Zc``ck YX Vm'gWfYUa g'UbX W\Ucg" 9a Yf[YbWm'dYfgcbbY``k YfY ei]W_hc'Uff]jY'cb'h\Y'gWbYž'hfYUh]b['gYjYfU`UhhYbXYYg'Zcf jUf]cig`]b^if]Yg"`H\Y`]bW]XYbhbchcb`mWUghU`g\UXck`cjYf`h\Y ZYgh]j]h]Yg`Vi h'U`gc`fU]gYX`Uk UfYbYgg`UVci h'h\Y`]b\YfYbh'f]g_g UggcWJUhYX'k]h\'Z]fYk cf_gžYgdYWJU``m'Xi f]b['WY`YVfUhcfm'YjYbhg"

hc UXXfYgg h\Y g]h Uh]cb"

<][\`UbXg'7ci bhmž'l G5'!'5a]X'h\Y'gi a a Yf'WY`YVfUh]cbg'UbX</pre> $gcW_{U}^{(1)}$ [Uh\Yf]b[g'h\UhW_UfUWhYf]nY'h\]g'gYUgcbž'Z]fYk cf_g Wcbh]biY'hc'XfUk'Vch\'ZUgW]bUh]cb'UbX'WcbWYfb"'i gh'fYWYbh`mž'U a]g\Ud`Uh`6ccbY`@U_Y`gYfjYX`Ug`U`fYa]bXYf`cZ`h\Y`dchYbh]U` XUb[Yfg'Z]fYk cf g'WUb'dcgY" 5WWcfX]b['hc' \times \bgcb'7]hm'DfYggž a i `h]d`Y`- %%`WU``g`fYdcfhYX`Ub`UWW]XYbh`]bj c`j]b[`Z]fYk cf_g`h\Uh \UX^[cbY^Ua]ggž^YUj]b[^ccWU^YaYf[YbWmfYgdcbXYfg`gWfUaV`]b[

9| d`cfY`fYWYbh`]bW]XYbhq`]b`<][\`UbXq`7ci bhmž`]bWi X]b[`U Z]fYk cf_g`a]g\Ud Uh 6ccbY @U_YžUbX h\Y f]g]b[hfYbX]b fY`UhYX']b1f]Yg"

:]fYk cf_g'8]gUghYf'Ghf]_Yg'6ccbY'@U_Y. 9a Yf[YbWm7U``gFYjYU`7\Ucg°

GdYWJZJWU``mžUXi `hg'U[YX'&) 'hc'(('Wcadf]gYX'' &i 'cZ'fYdcfhYX]b'if]Ygžk \]`Y'h\cgY']b'h\Y'%) 'hc'&('U[Y'fUb[Y'UWWcibhYX'Zcf &(i "'G\cW_]b['Ug']h']gž'U``'%%'XYUh\g']b'&\$&('h]YX'VUW_'hc]adfcdYf'igY'cf'aU`ZibWh]cbg'cZ'Z]fYkcf_gž'U'ghUf_'fYa]bXYf'cZ h\Y']adcfhUbWY'cZ'Zc``ck]b['gUZYhm'dfchcWc`g"'H\Y'f]g]b['biaVYfg WU``'Zcf'WcbWYfhYX'YZZcfhg'hc'dfcachY'fYgdcbg]V`Y WY`YVfUh]cbg_gcaYh\]b['7DG7'5Wh]b['7\U]faUb'DYhYf':Y`XaUb ghfYgqYX']g'WfiW]U`'hc'a]b]a]n]b[']b'if]Yg'UbX'ZUhU`]h]Yg"

I bXYfghUbX]b[:]fYk cf_g'F]g_g

H\Y`fYWYbh`XUhU`Zfca 'I G5`HcXUm`bchYX`h\Uh`cjYf`%(ž+\$\$ Z]fYk cf_g!fY`UhYX`]b^ff]Yg`cVWY ffYX`bUh]cbk]XYž`k]h\`UVci h`&\$i cZ`h\YgY`fYei]f]b[`\cgd]hU`]nUh]cb"`BchUV`mž`]b^ff]Yg`hc`\UbXg`UbX ZUWY`dcgY`g][b]Z]WUbh`f]g_gž`UVWci bh]b[`Zcf`'*i `UbX`'+i `cZ]bW]XYbhgž`fYgdYWh]jY`m"`H\]g`gYfjYg`Ug`U`kU_Y!id`WU```Zcf`a Ubm k \c`a][\h`i bXYfYgh]a UhY`h\Y`XUb[Yfg`cZ`k \Uh`]g`cZhYb`j]YkYX g]a d`m`Ug`ZYgh]jY`YbhYfhU]ba Ybh"

5g'YI WJhYa Ybh'Vi]`Xg'Ufci bX'h\Y'i dWca]b['WY`YVfUh]cbgž'h\Y]bWfYUgY`]b`gdYbX]b['cb'Wcbgi a Yf'Z]fYk cf_g UddfcUW\]b['` &"& V]``]cb`]b`&\$&(Zi fh\Yf'\][\`][\hg'h\Y'dcdi `Uf]hm'cZ'h\YgY YI d`cg]j Y'X]gd`Umg'k \]`Y'g]a i `hUbYci g`m'fU]g]b['WcbWYfbg"'H\Y fYWcj Yfm'cZ'dfcZYgg]cbU``Z]fYk cf_'X]gd`Umg'Zfca 'dUbXYa]W`ck g`]g YbWci fU[]b[ž'Vi h'h\]g'U`gc'a YUbg'h\Uh'gUZYhm'a i gh'hU_Y'WYbhYf ghU[Y'a cfY'h\Ub'Yj Yf"

7U``g'Zcf'5Wh]cb

H\Y'a]g\Ud'Uh'6ccbY'@U_Yž'dU]fYX'k]h\'U`Ufa]b['ghUh]gh]Wg gi ffci bX]b['Z]fYk cf_g'gUZYhmž']g'U`ghfcb[']bX]WUh]cb'cZ'h\Y'bYYX Zcf']bWfYUgYX'di V`]WUk UfYbYgg'UbX'YXi WUh]cb'fY[UfX]b[Z]fYk cf_g'i gU[Y"'K \]`Y'h\Y'`Uk 'dYfa]hg'gi W\'X]gd`Umgž']h']g YggYbh]U``h\Uh']bX]j]Xi U`g'Ya VfUWY'gUZYhm'dfUWh]WYg'hc'Ybgi fY h\Uh'WY`YVfUh]cbg'Xc'bch'YbX']b'hfU[YXm''H\Y'6ccbY'@U_Y']bW]XYbh gYfj Yg'bch'f gh'Ug'U'WJi h]cbUfm'hU`Yž'Vi h'U`gc'Ug'U'Wfi W]U` fYa]bXYf'h\Uh'h\YfY']g']bXYYX'gca Yh\]b['hc'VY'gU]X'Zcf WY`YVfUh]b['fYgdcbg]V`m" 5g'k Y'[YUf'i d'Zcf'i dWca]b['ZYgh]j]h]Ygž`Yh'i g'fYa Ya VYf'hc df]cf]h]nY'gUZYhmž'Yb^cm'h\Y'X]gd`Umg'Zfca 'U'gUZY'X]ghUbWYž'UbX'VY j][]`Ubh']b'Ybgi f]b['h\Uh'ci f'WY`YVfUh]cbg'Xcb h'hi fb']bhc Ya Yf[YbW]Yg"'H\Y'gi a a Yf'g\ci `X'VY'UVci h'⁄cmž``Ui [\hYfž'UbX i bZcf[YhhUV`Y'a Ya cf]Yg `Yhg`_YYd`]h'h\Uh'k Um"

8 Y hU]`g	
Cfh	<][\`UbXg'7cibhmž'IG5
EiY``Yb	● k k k "^c \ b g c b W]hmd f Y g g "Wc a
	• `]V[i]XYg"`]V"a gi"YXi
	• k k k "igUhcXUm"Wca

6Ygi WXYb'G]Y'i bg'Ui Z'a Y]b!k]Yb"bYh