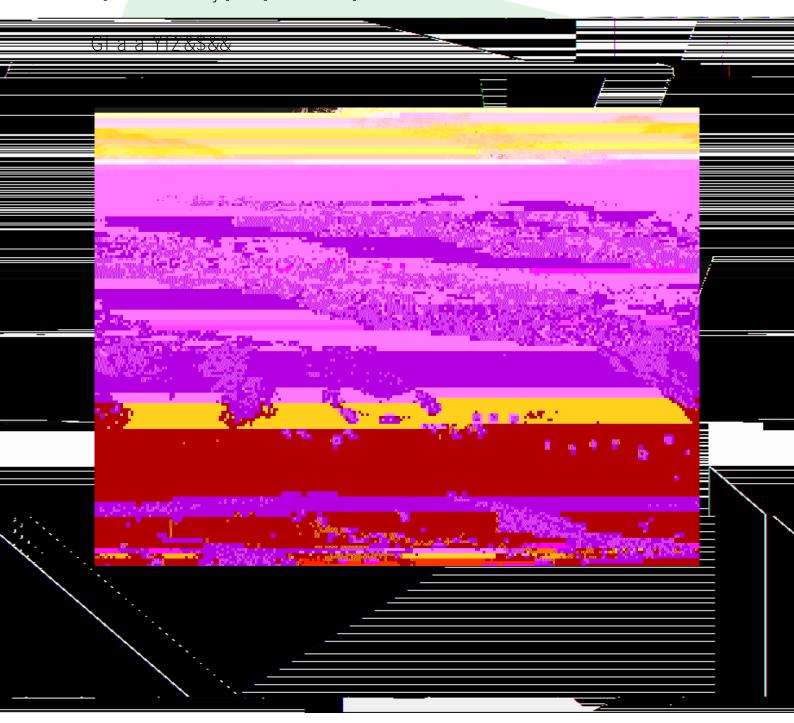


EDST5457

@hYfUhifY`FYj]Yk`]b`9XiWUhjcb



7ci fgY^{*}Cj Yfj]Yk

GHJZ7cbHJWh8YHJ]`g

7cbj Ybcfg

B Ua Y	9a U]`	5j U]`UV]`]m	@cWUh]cb	D\cbY
F]WXUfX'B]YgWXY	f"b]YgVXY4 i bgk "YXi "Ui	D`YUgY'Ya U]`'Zcf Ub'Uddc]bha Ybh	A cfj Yb 6fck b'; %*	f\$&Ł'-\$*) %*&&

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GWkcc~cZ9Xi WUhjcb

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; fci bX': `ccfž'A cfj Yb '6fck b '6i]`X]b['fi &\$Ł

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9. YXi WUhcb4 i bgk "YXi "Ui

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5W_bck `YX[Ya YbhcZ7ci bhfm

I BGK '5frgž8Yg][b'UbX'5fW,]hYWi fY'? Ybg]b[hcb'UbX'DUXX]b[hcb'Wa di gYg'UfY'Vi]'hcb'5Vcf][]bU`@UbXg"'K Y'dUmci f'fYgdYWg'hc'h,Y'6]X'][U''UbX'; UX][U''dYcd'Yg'k \c'UfY'h,Y'7 i ghcX]Ubg'cZh,YgY'`UbXg" K Y'UW_bck `YX[Y'h,Y'5Vcf][]bU`'UbX'HcffYg'GhfU]h=g`UbXYf'dYcd'Ygž'h,Y':]fghi5i ghfU`]Ubgžk \cgY'`UbXgž k]bXg'UbX'k UhYfg'k Y'U``'bck 'g\UfYž'UbX'dUmfYgdYWhc'h,Y]f'i b]ei Y'j U'i Ygž'UbX'h,Y]f'Wbh]bi]b['UbX YbXi f]b['W' h fYg'k \]W. XYYYdYb'UbX'Ybf]W. h,Y'`]ZY'cZci f'bUh]cb'UbX'Wca a i b]h]Yg"''

 $\label{eq:continuous} \begin{array}{ll} \text{$\stackrel{\cdot\cdot}{\to}$ U[Y'WciftYgmicZh\Y'CZh\Y'Dfc'J]WY!7\lubWY``cf'$$$ bX][Ybcig']$$ Ybcig'ghfUhY[m] $$ $$ U[Y'WciftYgmicZh\Y'CZh\Y'Dfc'J]WY!7$$ $$ U[Y'WciftYgmicZh\Y'CZh\Y'Dfc'J]WY!7$$ $$ U[Y'WciftYgmicZh\Y'CZh\Y'Dfc'J]WY!7$$ $$ U[Y'WciftYgmicZh\Y'CZh\Y'Dfc'J]WY!7$$ $$ U[Y'WciftYgmicZh\Y'CZh\Y'Dfc'J]WY!7$$ $$ U[Y'WciftYgmicZh\X'Ch'Zh\Y'Dfc'J]WY!7$$ $$ U[Y'WciftYgmicZh\X'Ch'Zh\Y'Dfc'J]WY!7$$ $$ U[Y'WciftYgmicZh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X'Ch'Zh\X$

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$I b hg c Z 7 f Y X h^*$

K cf_`cUX

%) \$`\ci fg`]bWi X]b[`WUgg`WcbHUWh\ci fgž`fYUX]b[gž`WUgg`dfYdUfUh]cbž'UggYgga Ybhž'Zc``ck 'i d`UWh]j]h]Ygž YhW

Gi a a UfmcZh\Y 7ci fgY

H\]g`WcifgY`dfcj]XYg`mci k]h\`Ub`cddcfhib]mhc`WcbXi WhUb`]b!XYdh\`fYj]Yk`cZh\Y``]hYfUhifY`cb`U`hcd]WcZ]bhYfYghz`cf`]ggiY`fY`UhYX`hc`YXi WUh]cb"'=hk]```YbUV`Y`mci hc`XYjY`cd`U`XYYdYf`fYZYWhjY`UddfcUW\`hc YXi WUh]cb`UbX`dfcj]XY`U`Zci bXUh]cb`]b`k cf_]b[`Ui hcbca ci g`mk]h\`[i]XUbW\`Zfca `Ub`U\WXYa]W gi dYfj]gcf"

7ci fgY @YUfb]b[Ci hWca Yg

- %" 7 f]h]\W\``mYb[U[Y`]b`U`g\\c`Ufm]bei]fmcZfY`Yj Ubhh\YcfmUbX`fYgYUf\\\``]hYfUh fY`fY`UhYX`hc`U`hcd]\W cZ]bhYfYghžcf`]ggi Y`]b`YXi \\Uh]cb"
- &" @cWUHY`UbX`Wf]h]WU``mfYj]Yk 'H\YcfmUbX`fYgYUfW\`]b'H\Y``]HYfUHi fY`fY`UHYX`hc`U`hcd]WcZ]bHYfYgHz`cf |aqi Y`]b`YXi WUHcb"
- '" I gY 'Uddfcdf]UhY 'ghfi Whi fYž'cf[Ub]gUh]cb 'UbX'k f]h]b['ghm`Y 'Zcf'U``]hYfUhi fY 'fYj]Yk 'cb 'U'hcd]WcZ]bhYfYghž'cf']ggi Y`]b 'YXi WUh]cb"

HYUWX]b[GhfUhY[]Yg

FUNcbU'Y.

H\]g`Wci fgY`]g`VY]b[`cZYfYX`hc`dfcj]XY`ghi XYbhg`k]h\`Ub`cddcfhi b]hmhc`i bXYffU_Y``]hYfUhi fY`fYj]Yk`]b`U gdYW]ZWUfYU`cZYXi WUh]cb`cZh\Y]f`W\c]WY"'H\Y`Wci fgY`k]``U`gc`YbUV`Y`ghi XYbhg`hc`XYj Y`cd`U`XYYdYf fYZYWfj Y`UddfcUW\`hc`YXi WUh]cb`UbX`[]j Y`h\Ya`U`Zci bXUh]cb`]b`k cf_]b[`Ui hcbca ci g`mk]h\`[i]XUbWY Zfca `Ub`UWUXYa]Wgi dYfj]qcf"

HYUW]b[Ghfuh / [] Yg.

 $\label{thm:continuous} $$H\Y'Wci fgY'k]^{``jb}hJU`mi gY'Yl d`]Whjbghfi Whjcb`XYg][bYX'hc'ghja i `UhY'ghi XYbhh\h]b_]b['VYWUi gY'h\YfY'UfY'Ubi a VYf`cZ]ggi Yg'h\Uhghi XYbhg'k]^{``bYYX'hc'UXXfYgg'gc'h\Uhh\Y'fYj]Yk 'cZ`]hYfUhi fY'WUb'VYWca Y dfUWhJWUVY'UbX'ZYUg]V`Y'UbX'U`gcž'[fci d`X]gWi gg]cb'UbX'UWhjj]hJYg'XYg][bYX'hc']bWfYUgY'h\Y'WUdUWJmUbX WUdUV]`]hmcZghi XYbhg'Zcf'WcbXi Whjb['U``]hYfUhi fY'fYj]Yk '''$

5ggYgga Ybh

5ggYgga YbhHJg_	K Y][\h	8iY'8UHY	7 ci fgY @YUfb]b[Ci hWca Yg 5ggYggYX
%"`@ h YfUh fY`fYj]Yk	%\$\$ı	A cbXUm' %gh'>Ubi Ufm	%ž [.] &ž [.] '

5ggYgga Ybh% @]hYfUh fY fYj]Yk

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DUfh5" DfcdcgU`

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 $H\g^dUfficZhY'Hg_']g^U'YfdJV'fYei]fYaYbh'$

: cfa Uhji Y ZYYXVUW_rdfcj]XYX cb`]bY rh\fci [\ A ccX`Y cb rh\Y Wci fgY k YVg]hY k]h\]b '% XUmg cZgi Va]gg]cb"

DUfh:6. @hYfUh fY fYj]Yk

@Yb[h\.') \$\$\$'k cfXg

EiU`]hUhjjY`UbX`eiUbhjhUhjjY`ZYYXVUW_`dfcj]XYX`cb`]bY`h\fci[\`AccX`Y`cb`h\Y`WcifgY`kYVg]hY`k]h\]b`%\$XUmg`cZgiVagg]cb"

5XX]h]cbU`XYhU]`g

DUfh'5. 'DfcdcgU'

H\]g`dUfficZh\Y`HUg_`]g`U`Yf dJ]V fYei]fYa Ybh'`: cfa Uhjj Y`ZYYXVUW_`dfcj]XYX`cb`]bY`h\fci [\`A ccX`Y`cb`h\Y Wti fgY`k YVg]hY`k]h\]b`%\$`XUmg`cZgi Va]gg]cb"

Rd\, ``Mci f`HUg__`]g`hc`k f]hY`U`%\$\$\$!k cfX``]hYfUh fY`fYj]Yk `dfcdcgU`"

 $HY'dfcdcgU''g\ci X']bWi XY'h\Y'Zc``ck]b[.$

%" 5b'Uddfcdf]UhY'hhY"

&" →XYbhZWUhcb cZh\Y hcd]W"

' " $9gHJV^{g} h Y a dcfHJbW cZhcd]W$

("8YZbY'_YmhYfag"

) " 8 YgWf]VY ``]hYfUh fY gYUfVX ghfUhY[]Yg"

*"8YqWf]VY:YI hYbhUbX:bUh fY:cZh\Y:`]hYfUh fY"

+"CjYfj]Yk cZghfi WhifY Zcfh\Y fYghcZh\Y fYj]Yk "

6 ReV Uf V, ') da : f]XUm+h\ >Ubi Ufm

DUfh6. @]hYfUh fY fYj]Yk

EiU`]hUh]jY`UbX`eiUbh]hUh]jY`ZYYXVUW_`dfcj]XYX`cb`]bY`h\fci[\`AccX`Y`cb`h\Y`WtifgY`kYVg]hY`k]h\]b`%\$XUmg`cZgiVa]gg]cb"

 $Rd\, K f lh 'U`` lh 'f Uh f Y f Y j] Yk 'cb'h Y 'hcd] W mci 'gi Va] lh Y X 'Zcf' D U f h 5 'f h Y 'd f c d c g U 'E 'U b X 'k \] W 'k U g U d d f c j Y X 'V m h Y 'Y W f Y f ''$

Mci f'fYj]Yk 'g\ci `X']bWi XY.

- %" 5b'Uddfcdf]UhY'h]hY'-a UhWXYg'k \Uhmcif']hYfUhifY'fYj]Yk']g'UVcih'
- &" ≠blfcXi Wgcb gYlg WcblYl hžYl d`U]bg k \Uhk]``VY fYj]Yk YX UbX k \m]hk]``VY fYj]Yk YX"
- ' " 6cXm-"Wf]h]WU`"X]gW/gg]cb"cZ_YmfYgYUfW\"UbX"Z]bX]b[g"UbX"]XYbh]Z]WUh]cb"cZ[Udg"]b"h\Y"`]hYfUh fY"
- ("7cbWig]cbgžX]fYWjcbgZcffYgYUfWXžjad`]WUjcbgZcfdfUWjWY"
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6 ReV Uf V,) da 'A cbXUm' %gh>Ubi Ufm

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bXYfgfUbX]b['cZh\Y'eiYgh]cb'cf']ggiY'UbX'h\Y'_YmWcbWYdhg jc`]YX		
H]hY`]g`WcbW]gY`UbX`UWW`fUhY`mifYZYW\g`hcd]Wz`]ggi Y`cf`UfYU`cZ WcbW\fb`ZcffbYjz]\f\kYj\$\$ %	% o	
H\Y`ncd]Wž]ggi Y`cf`UfYU`cZ`WcbWfb`]g`WYUf`miXYZ]bYX`cf XYbh]Z]YXždfcj]X]b[`Ub`Uddfcdf]UhY`WcbhYI hiZcf`h\Y`fYj]Yk "		
YbYfU``i bXYfgHUbX]b['cZh\Y'Zcfa 'UbX'di fdcgY'cZU``]hYfUhi fY fYj]Yk 'Jg-Yj]XXbh'		
Ydhuczubumg]g:UbX:Wf]hjèi Y:]b:fYgdcbgY:hc:h\Y:HJg_		
9j]XYbWY'cZYI HYbg]jY'fYXX]b['cZVfcUX'fUb[Y'cZfY`YjUbh gW.c`Uf`mVUgYX``]HYfUhifY'fY`UHYX'hc'h\Y'difdcgY'cZh\Y'fYj]Yk"		
5 ddfcdf]uhy jbrjwigjcfb ubx yy whydidlab czdwlifdjwbwf"jhyfurifjarfg zygg]ggi Y`cfUfYU`¢Z	
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1960 A JOHN DEUS WAY KS ANS SERVIVOU GERUIT POSE OF THE PEVI	ew.	
Ja] Uf]mik]h\ 'UbX'fY/Yj UbWY'cZ'dfcZYgg]cbU''UbX#cf'fYgYUfWX	ew.	
] Uf]hmik]h\ 'UbX'fYYj UbWY ç Z'dfc ZYgg]c \u\U''UbX#cf'fYgYUfW\	ew.	
] Uf]hmik]h\ 'UbX'fYYj UbWY ç Z'dfc ZYgg]c \u\U''UbX#cf'fYgYUfW\	e w .	
] Uf]hmik]h\ 'UbX'fYYj UbWY ç Z'dfc ZYgg]c \u\U''UbX#cf'fYgYUfW\	ew.	
] Uf]hmik]h\ 'UbX'fYYj UbWY ç Z'dfc ZYgg]c \u\U''UbX#cf'fYgYUfW\	ew.	
] Uf]hmik]h\ 'UbX'fYYj UbWY ç Z'dfc ZYgg]c \u\U''UbX#cf'fYgYUfW\	ew.	
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FYgci fWYg

DfYgWf]VYX F Ygci fWYg

 $\label{eq:constraint} D`YUgY`gYY`th\Y`Wci fgY`A ccX`Y`g]tY`Zcf`Ugg][bYX`fYUX]b[`a UtYf]U`"$

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

Hi fb]h]b Gi Va]gg]cb

Image: Ybwei bhyfu'dfcv'ya k \yb'uhhya dhjb['hc'gi va]hmci f'Ugg][ba Ybhh\fci [\ 'Hi fb]h]bž'd'YUgY

Hy'Yd\cby'9| hy'fbu''Gi ddcfhcb'-',) '' ' ' %cf'Ya U]''h\Ya 'cb'Y! hy'fbu'hy'hgi ddcfh4 i bgk "YXi "Ui "''Gi ddcfh
\ci fg'UfY', .\$\$Ua '-'%\$.\$\$da 'cb'k YY_XUmg'UbX'-.\$\$Ua '-').\$\$da 'cb'k YY_YbXg'fl *) 'XUmg'U'mYUft"'=Z'mci
UfY'i bUV'Y'hc'gi va]hmci f'Ugg][ba YbhXi Y'hc'U'ZJi 'hk]h\ 'Hi fb]h]b'mci 'a UmUdd'mZcf'Ub'Y! hy'bg]cbž'Vi hmci
a i ghfYhJ]b'mci f'h]W_Yhbi a VYf'Zfca '9! hy'fbU''Gi ddcfhfU'cb['k]h\ 'Ubmch\Yf'fy'Yj UbhXcW a Ybhgt'hc
]bWi XY'Ug'Yj]XYbW' 'hc'gi ddcfhmci f'Y! hy'bg]cb'Udd']WUh]cb"'=Zmci 'Ya U]''9! hy'fbU''Gi ddcfhmci 'k]'`
Ui hca Uh]WJ'`mfYW']j Y'U'h]W_Yhbi a VYfZ'Vi h]Zmci 'hY'Yd\cbY'mci 'k]``bYYX'hc'gdYW]Z]WJ'`mUg_'Zcf'cbY''
Hi fb]h]b'U'gc'dfcj]XYg'i dXUhy'g'cb'h\Y]f'gmghYa 'ghUh' g'cb'Hk]hyf''

; YbYfU`mž'UggYgga YbhiHug_g'a i ghVY'gi Va]hhYX'Y`YVWfcb]\WJ``mij]U'Y]h\Yf'Hi fb]h]b'cf'U'A ccX`Y Ugg][ba Ybh''=b']bgHJb\W'g'k \YfY'h\]g']g'bchdcgg]V`Yž']hk]```VY'gHJhYX'cb'mci f'\\circ i fgY'g'A ccX`Y'g]hY'k]h\U`hYfbUh]j Y'gi Va]gg]cb'XYHJ]`g"

cfi]bZcfa Uhjcbicbi\ckihcigi Va]hUgg][ba Ybhgicbi]bYij]UiA ccXiY.i\hdg.#gh XYbhi bgk "YXi "Ui #\ck! gi Va]hUgg][ba Ybha ccXiY

5 WUXYa]W<cbYghmUbX D`U[]Uf]ga

D`U[]Uf]ga `]g`i g]b['h\Y`k cfXg`cf`]XYUg`cZch\Yfg`UbX'dfYgYbh]b['h\Ya 'Ug`mci f`ck b"'=h\Wb'hU_Y`a Ubm Zcfa qžZfca 'XY`]VYfUhY'W\YUh|b['hc`UWW]XYbhU`mWcdm]b['Zfca 'U'gci fW'k]h\ci h'UW_bck 'YX[Ya Ybh'

IBGK [fcidgdu[]Uf]ga]bhch\YZc``ck]b[WUhY[cf]Yg.

7 cdm]b[. `I g]b['h\Y'gUa Y'cf'j Yfmg]a]`Uf'k cfXg'hc'h\Y'cf][]bU`'hYl hcf']XYU'k]h\ci hUW_bck `YX[]b['h\Y gci fW'cf'i g]b['ei chUh]cb'a Uf_g"'H\]g']bWi XYg'Wcdm]b['a UhYf]U`gž']XYUg'cf'WcbW'dhg'Zfca 'U'Vcc_ž'Ufh]WYž fYdcfhcf'ch\Yf'k f]hhYb XcW a Ybhz'dfYgYbhUh]cbž'Wca dcg]h]cbž'Uffk cf_ž'XYg][bž'XfUk]b[ž'WfW]hfmž'Wca di hYf dfc[fUa 'cf'gcZk UfYž'k YVg]hYž']bhYfbYhz'ch\Yf'Y`YWfcb]WfYgci fW'z'cf'Ubch\Yf'dYfgcbfg'Ugg][ba Ybhk]h\ci h Uddfcdf]UhY'UW_bck `YX[Ya Ybh''

Duddfcdf]UhY dufud\fug]b[...7\ub[]b[...12\k...k.cfXg.UbX.d\fugYg.k.\]Y a cghmfYhJ]b]b[...h\Y.cf][]bU`]bZcfa Uh]cbžghfi Wh fY UbX#cfdfc[fYgg]cb.cZ]XYUg.cZh\Y.cf][]bU`k]h\ci hUW_bck `YX[Ya Ybh'.H\]g.U`gc Udd`]Yg.]b`dfYgYbhUh]cbg`k \YfY gca YcbY dufUd\fugYg.Ubch\Yf'g.]XYUg.cf`k cfXg`k]h\ci h`WfYX]h`UbX`hc d]YW]b[...hc[Yh\Yf'ei chYg.UbX.dUfUd\fugYg.]bhc.U`bYk `k\c`Yžk]h\ci h`Uddfcdf]UhY`fYZYfYbW]b[...hc]

7c``i g]cb. 'K cf_]b['k]h\ ch\Yfg'Vi hdUgg]b['cZZh\Y'k cf_'Ug'U'dYfgcb'g']bX]j]Xi U``k cf_"'7c``i g]cb'U`gc]bWi XYg'dfcj]X]b['mci f'k cf_'hc'Ubch\Yf'ghi XYbhZcf'h\Y'di fdcgY'cZh\Ya 'd`U[]Uf]g]b[ždUm]b['Ubch\Yf dYfgcb'hc'dYfZcfa 'Ub'UWUXYa]WhUg_žghYU`]b['cf'UWei]f]b['Ubch\Yf'dYfgcb'g'UWUXYa]Wk cf_'UbX'Wcdm]b[]hz'cZZYf]b['hc'Wca d`YhY'Ubch\Yf'dYfgcb'g'k cf_'cf'gYY_]b['dUma YbhZcf'Wca d`Yh]b['UWUXYa]Wk cf_"

Duddfcdf]UhY`W]hUh]cb. 7]h]b['gci fW/g'k \]W\`\Uj Y`bchVYYb`fYUXžk]h\ci hUW_bck `YX[]b['h\Y "gYWcbXUfm" gci fW' Zfca 'k \]W\`_bck `YX[Y'cZh\Ya `\Ug'VYYb`cVhJ]bYX"

8i d`]\Uhrcb`ff`gY`Zd`U[]Uf]ga "Ł`Gi Va]\hrb[`mci f`ck b`k cf_ži]b`k \c`Y`cf`]b`dUfhžk\YfY`]h\Ug`dfYj]ci g`m VYYb`dfYdUfYX`cf`gi Va]\hYX`Zcf`Ubch\Yf`UggYgga Ybhcf`Wci fgY`UhI BGK `cf`Ubch\Yf`i b]j Yfg]\m'

7 cffYWhfYZYfYbWjb[dfUWhJWYg

H\Y'<u>I_BGK_'5WUXYa_]WG_]``g`gi_ddcfh</u>icZYfg`fYgci_fWrg`UbX`]bX]j]Xi_U``Wcbgi_`HUh]cbg"`Ghi_XYbhg`UfY`U`gc fYa_]bXYX'h\UhWUfYZ_``h]a_Y'a_UbU[_Ya_Ybh]g`Ub`]a_dcfhUbhdUfhcZghi_Xm''CbY`cZh\Y']XYbh]Z]YX`WUi_gYg`cZ d`U[_]Uf]ga_']g`dccf'h]a_Y'a_UbU[_Ya_Ybh''Ghi_XYbhg`g\ci_`X`U``ck_'gi_ZZW]Ybh'h]a_Y`Zcf'fYgYUfW\žXfUZh]b[_'UbX dfcdYf'fYZYfYbW]b[_'cZgci_fWrg']b'dfYdUf]b[_'U```UggYgga_Ybh']hYa_g"

I BGK "@]VfUfm\Ug'h\Y'9@-69'hcc"Uj U]'UV'Y'hc'Ugg]ghmci k]h\'mci f'gh Xm'Uhi BGK "'9@-69']g'XYg][bYX'hc]bhfcXi WY'bYk 'ghi XYbhg'hc'ghi Xm]b['Uhi BGK 'Vi h]hWUb'U'gc'VY'U'[fYUhifYZfYg\Yf'Xi f]b['mci f'ghi Xm' 7 ca d'Yh]b['h\Y'9@-69'h hcf]U''UbX'ei]n'k]"\YbUV'Y'mci 'hc.

5 WUXYa]W = b Zcfa Uh cb

8 i Y'hc'Yj c'j]b['UXj]WY'VmBGK '<YU'h\žghi XYbhg'a i gh\W\Y\<u>V</u>'Zcf'i dXUhYX']bZcfa Uh]cb'fY[UfX]b['cb`]bY 'YUfb]b['Zcf'U``'5fhgž8Yg][b'UbX'5f\W]hY\Wi fY'\\text{w}i fgYg'h\]g'h\fa 'fJ]U'A ccX'Y'cf'\\text{w}i fgY']bZcfa Uh]cb dfcj]XYX"Ł

: cf'YggYbhJU`gh XYbh]bZcfa UhJcb fY`UhJb[hc.

- fYei Yghg 'Zcf'Yl hYbg]cb/
- `UhY`gi Va]gg]cbg`[i]XY`]bYg/
- fYi]Yk 'cZa Uf g/
- I BGK '< YU`h\ 'UbX'GUZYhm'dc`]W[Yg/
- YI Ua]bUhcb dfcWXi fYg/
- gdYWJU``Wcbg]XYfUhJcb']b'h\Y'Yj YbhcZ]``bYgg'cf'a]gUXj Ybh fY/
- gh XYbhYei]mrUbX X]gUV]`]m/
- UbX'ch\Yf'YggYbhJU''UWUXYa]W]bZcfa UhJcbž'gYY

\hdg.#kkk"ibgk"YXi"Ui#Ufhg!XYg][b!UfW\]hYWhifY#ghiXYbhi`]ZY#fYgcifWYg!giddcfh#dfchcWc`g![i]XY`]bYg

a U[Y'7fYX]h

GmbYf[]Yg']b'GcibX'&\$%*

7F = 7CG

7 F = 7 C G 'Dfcj]XYf'7 cXY. '\$\$\$-,;