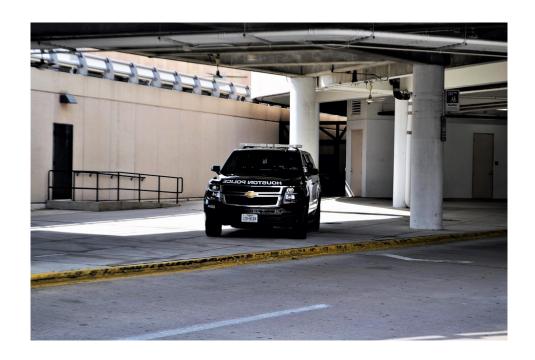


DfYggYfUh'fØ[h'JYfghÒ» Y'[Y[Yb Gcf[ZU`hgdZ`]W\h'i bX'CdZYfgW\i hn'VY] A YX]YbVYf]W\hYb

8 Yf '8 Yi hg W Y 'D f Y g g Y f Uh '\ Uh 'Ui Z'g Y] b Y b 'G] hni b [Y b] b g [Y g Ua h '&' F Ø [Y b 'Ui g [Y g d f c W Y b ž'i b h Y f 'Ub X Y f Y a k Y [Y b 'J Y f g h O) » Y b '[Y [Y b 'X] Y 'G c f [Z U `hg d Z] W h hi b X 'X Y b C d Z Y f g W i hn " 8 Y f '5 f h] _ Y ` [] V h 'Y] b Y b 'X Y h U] ``] Y f h Y b ', V Y f V `] W _ Ø V Y f 'X] Y '[Y f Ø [h Y b 'J Y f g h O) » Y 'g c k] Y 'X] Y 'Y b h g d f Y W Y b X Y b F] W h `] b] Y b 'X Y g 'D f Y g g Y _ c X Y I " '9 f Z U \ f Y b 'G] Y 'a Y \ f 'Ui Z' X Y f < ca Y d U [Y 'X Y g 'D f Y g g Y f U h g " '5 b g d f Y W \ d U f h b Y f] b 'Z Ø f 'X] Y D f Y g g Y . 'G c b 'U 'J c ` _a U b b ! G W `i W _ "



 $8 \ Yf' \ 8 \ Yi \ hgWX \ Y' \ DfYggYfUh' \ Uh'VY]'gY]bYb'G]hni \ b[Yb'j \ ca'' \%''' V]g'\%'' \ "$$ is $b]']bg[YgUa h'&''FØ[Yb'Ui g[YgdfcWXYb'''9]b][Y'dfca]bYbhY \ Cb`]bY!A YX]Yb'k]Y'6 = 8 "89'i bX'N9 + 1"89'k i fXYb'ZØf'JYfghÒ» Y [Y[Yb'X]Y'Gcf[ZU'hgdZ]WXh'i bX'XYb'CdZYfgWXi hn'[YfØ[h'''$

Gc 'k i fXY '6 = 08 "8 9 'k Y[Yb 'XYf '6Yf]W\ hYfghUhhi b['ØVYf 'Y]bYb GW\ Ui gd]Y `Yfž'XYf']b 'XYf'^2 ZZYbh`]W\ _Y]h'fUbXU`]Yfh'\ UhhY'i bX'j cb

XYf'Dc`]nY]'ØVYfk À`h][h'k i fXYž'[YfØ[h'''9]b': chc'i bX'Y]b'J]XYc nY][hYb'XYb'6YhfcZZYbYb']b'cZZYbg]Wkh`]Wk'j Yfk]ffhYa 'Ni ghUbXž k Ug'X]Y'9\fY'XYg'GWkUi gd]Y`Yfg'j Yf`YhnhY'''8]YgYf'J Yfghc»'[Y[Yb XYb'DfYggY_cXYI 'bUWk'N]ZZYf'-'ZØ\fhY'ni 'Y]bYf'FØ[Y"

5i W. X]Y 6Yf]W. hYfghUhhi b['ØVYf'XYb'Gcf[YfYW. hgghfY]h'i a 'X]Y?]bXYf'XYf'GhYU_\ci gY!9fV]b'7\f]gh]bU'6`cW_'Ui Z'6=@8"89'k i fXY
[YfØ[h"8]Y'FYXU_h]cb'j YfÒZZYbh`]W. hY'GhfU» Yž'K c\bcfh'i bX': chcg
XYg'<Ui gYg'XYf': Ua]`]Y']b'8ÀbYa Uf_'gck]Y'BUa Y'i bX': chcg'XYg
?]bXYf\Y]a gž']b'XUg'X]Y'?]bXYf'[YVfUW.h'k i fXYb"'8]YgY
8UfghY``i b['j Yf`YhnhY'XYb'GW.i hn'XYf'Df]j Uhgd\ÀfY'i bX'XYb
GW.i hn'XYf'=XYbh]hÀh'j cb'?]bXYfb'i bX'\$| [YbX`]W.Yb'bUW.'N]ZZYf',
XYg'DfYggY_cXYI"

 $8]Y `Cb`] bY! 5 i g[UVY `XYf`BCF8K 9GH!N9 \# IB; `Yf\]Y`h`Y] bY`FØ[YkY[Yb`ZU`gWXYf`6Y\Uidhib[Yb`ØVYf`Y] bY`8YacbghfUh]cb`[Y[YbY] bYb`6Øf[YfX]U`c[XYf`5Z8"`8]Y`FYXU_h]cb`VY\UidhYhYž`] b_gUihcbcaY`FUX]_U`Y`ibX`9IhfYa]ghYb`\AhhYb`g] WXUb[Y_ØbX][hž`cVkc\``_Y] bY`6YkY] gY`XUZØf`jcf`U[Yb"`8]YgYf:Y\`] bZcfaUh]cb`ibX`Y] bYagWXkYfYb`Gcf[ZU`hgjYfghc»`kifXYY] bY`FØ[Y`Uig[YgdfcWXYb"$

5i W. X]Y C b`]bY!5i g[UVY XYf G7 < K % 6 \oplus 7 < 9B N 9 \Rightarrow HI B; k i fXY [YfØ[hž k Y]` g]Y X]Y i b[YdfØZhYb 5i ggU[Yb Y]bYg < Ui gUfnhYg ni f 7 cfcbU!DUbXYa]Y ØVYfbca a Yb \ UhhY " 8]Y 5i ggU[Yb XYg 5 fnhYgž i bhYf UbXYfYa ni Y]bYf Ub[YV`]WXYb I bk U\fgWXY]b`]WX_Y]h bYi Yf [YZÀ\f`]WXYf A i hUh]cbYb i bX ni Y]bYf Ub[YV`]WXYb 5i gfchhi b[XYg J]fi g Xi fWX = dZ b[Ybž j Yf`YhnhYb X]Y Gcf[ZU`hgdZ]WXh bUWX N]ZZYf % i bX N]ZZYf % (XYg DfYggY_c XYI "

 $K Y]hYfY'[Yf\emptyset[hY'JYfghÒ*Y'VYhfUZYb'nia'6Y]gd]Y``ZU`gWXY, VYfgWXf]ZhYbž']ffYZØ\fYbXY'5fh]_Y``ibX'X]Y'JYfÒZZYbh`]WXib['jcbgYbg]V`Yb':chcg'c\bY'9]bk]``][ib['XYf'6YhfcZZYbYb''8]Y'[YbUiYb8YhU]`g'ibX'Y]bY'HUVY``Ya]h'U``Yb'FØ[Yb'Z]bXYb'G]Y'UiZ'XYf< a YdU[Y'XYg'8YihgWXYb'DfYggYfUhg''$

 $8 \] YgY'F \emptyset [Yb'g]bX'Y]b'k \] Wkh] [Yf'GWkf]hh'nif'; Yk Å \ f`Y]ghib ['Y]bYf j YfUbhk cfhib [gj c``Yb'ibX'Yh \] gWkYb'6Yf] WkhYfghUhhib [']b'XYb$

A YX]Yb"G]Y'X]YbYb'XYa 'GW\i hn'XYf'Df]j Uhgd\\AfY'i bX'XYg
CdZYfgW\i hnYg'gck]Y'XYf'JYfa Y]Xi b['j cb': Y\\`]bZcfa Uh]cbYb'i bX
Jcfj Yfi fhY]\`i b[Yb"

<]ghcf]gWX 'VYhfUWX hYh']gh'XYf'DfYggY_cXYI ']b'8Yi hgWX `UbX'gY]h

\$\J\fnY\bhYb'Y]bY'A U\rightarrow bU\a Y'ni f'GY`Vgh_cbhfc``Y'XYf'A YX]Yb"'8Yf

DfYggY_cXYI 'k i fXY'Yfgha U`g']a '\d\lf'%- +' 'j YfUVgWX]YXYh'i bX

[]Vh'Yh\]gWXY'@Y]h`]b]Yb'ZØf'X]Y''ci fbU`]gh]gWXY'5fVY]h'j cf"'9f'k]fX

fY[Y`a A\rightarrow]['Ub[YdUgghž'i a 'XYb'U_hi Y``Yb'9bhk]W_`i b[Yb'i bX

<YfUi gZcfXYfi b[Yb'[YfYWXh'ni 'k YfXYb"</pre>

HUVY``Y. FØ[Yb'XYg'8Yi hgWXYb'DfYggYfUhg'

8]YgY'FØ[Yb'nY][Ybž'XUgg'X]Y'AYX]Yb']b'8Yi hgW\`UbX'hfchn']\fYf

\$\fill ZcfaUh]cbgZfY]\Y]h'VYgh]a a hYb'Yh\]gW\Yb'FY[Y`b'i bX

JYfUbhk cfh`]W_Y]hYb'i bhYf`]Y[Yb"'8]Y'6Øf[Yf]bbYb'i bX'6Øf[Yf
\UVYb'XUg'FYW\h'Ui Z'Y]bY'j Yf`Agg`]W\Y'i bX'k U\f\Y]hg[Ya A`»Y
6Yf]W\hYfghUhhi b[ž'X]Y'XYb'GW\i hn'XYf'Df]j Uhgd\AfY'i bX'XYb
CdZYfgW\i hn'fYgdY_h]Yfh"'8]Y'5fVY]h'XYg'8Yi hgW\Yb'DfYggYfUhg']gh
XU\Yf'j cb'[fc\"Yf'6YXYi hi b['ZØf'Y]bY'j YfUbhk cfhi b[gj c``Y
A YX]Yb`UbXgW\UZh"

EiY``Y. 8 Yi haWX Yf DfYgaYfUh #cha

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'a Y]b!VYf`]b "bYh