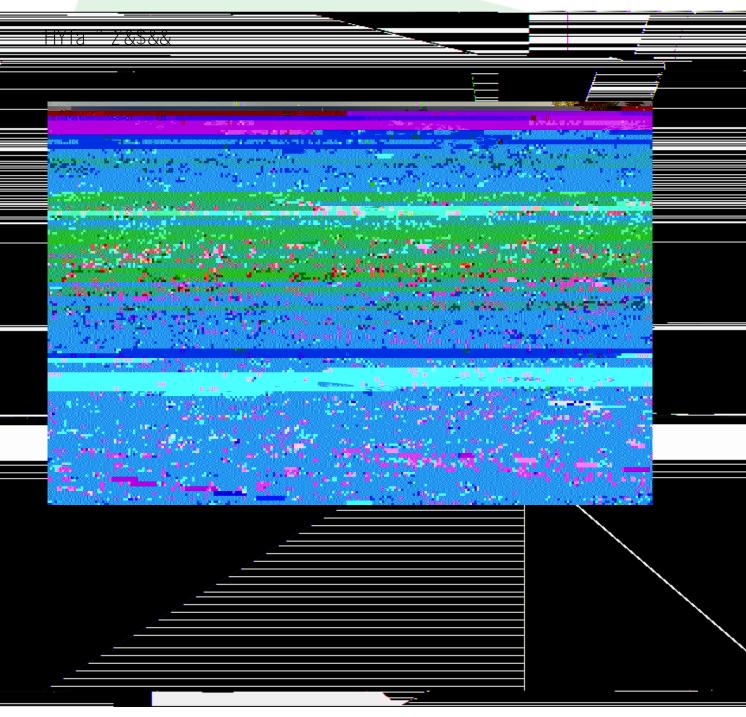
# **CVEN3202**

# Gc]~AYWUb]Wg



**1** 

YŦID

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## 7 ci fgY<sup>-</sup>Cj Yfj ]Yk

## GHJZZ7cbHJWh78YHJ]`g

#### 7cbj Ybcfg

BUa Y	9a U]`	5j U]`UV]`]m	@cWUh]cb	D\cbY
5fa Ub ? < C G < ; < 5 <b>@6</b>	<u>Ufa Ub" \cg\[\U`V4 i bgk "YXi "</u> <u>Ui</u>	:f]XUmgʻZica'' da hcʻ(.'\$ida	79)\$'	

## GWXcc``7cbHJWhi=bZcfaUh]cb

<u>9b[]bYYf]b[`Ghi XYbhGi ddcfhGYfj]Wyg</u>'-'H\Y`Bi WYi g`!`Ybfc`a Ybhž'dfc[fYgg]cb'W\YW<u>g</u>ž'WUg\`fYei Yghgž Wci fgY`]ggi Yg'cf'dfc[fUa !fY`UhYX'ei Yf]Yg'

<u>9b[]bYYf]b[`⊕Xi ghf]U``HfU]b]b[</u>`–`⊕Xi ghf]U``HfU]b]b[ `ei Ygh]cbg`

<u>I BGK 'Gh Xm5VfcUX</u>'- 'gh XmUVfcUX'gh XYbhYbei ]f]Yg'fZcf']bVci bX'gh XYbhgŁ'

<u>IBGK '91 W.Ub[Y</u>'-'ghi XYbhYI W.Ub[Y'Ybei]f]Yg'fZcf']bVci bX'ghi XYbhgŁ'

LBGK :: i h fY'Gh XYbhg'-'dchYbh]U``gh XYbhYbei ]f]Yg'Y"["'UXa ]gg]cbgž'ZYYgž'dfc[fUa gž'WfYX]hhfUbgZYf'

#### D\cbY'

fŽ\*%\*&Ł-',)\*,)\$\$\*-BiWYig'GhiXYbh<iV\*

fŽ\*%`&Ł'-',)`+\*\*%`**-**`9b[]bYYf]b[`⊕Xi gHf]U``HfU]b]b[`

fŽ\*%`&Ł'-',)`'%+-`<mark>-</mark>`IBGK `GhiXm5VfcUX`UbX`IBGK `9IWXUb[Y`fZcf`]bVcibX`ghiXYbhgŁ`

## 7cifgY<sup>·</sup>8YHJ]`g

## I b]hg cZ7fYX]h\*\*

## Gi a a UfmcZhXY7ci fgY

5b']bhfcXiWhcfmWcifgY'hc'ZbXUaYbhU`g'cZgc]`'aYW\Ub]Wg'''Hcd]Wg']bWiXY.'XYgWf]dh]cb'cZgc]`ž'VUg]W d\UgY'fY`Uh]cbg\]dgž'WUma]bYfU`c[mž'WcbZ]bYX'UbX'ibWcbZ]bYX'gYYdU[Yždf]bW]d`Y'cZYZZYWfjY'ghfYggž Wcbgc`]XUh]cb'h\YcfmžWcadUWf]cbžghfYgg'X]ghf]Vih]cb'UbX'gYhnYaYbhžAc\f'W]fWYžZU]`ifY'Wf]hYf]cbž ghfYb[h\cZgc]`gžgc]``hYgh]b[žghfYgg!ghfU]b'VY\Uj]cif'cZgc]`g'UbX'g`cdY'ghUV]`]hm'

## 7 ci fgY 5]a g

H\Y`cV'YWIjjY`cZh\Y`WcifgY`]g`hc`ibXYfgHUbX`h\Y`VUg]Wdf]bW]d`Yg`cZgc]`aYW\Ub]Wg`UbX`hc`ghiXmih\Y VY\Uj]cif`cZgc]``Ug`Ub`Yb[]bYYf]b[`aUhYf]U`ž'Vch\`h\YcfYh]WU``mfh\fci[\``YWnifYgE'UbX`dfUWn]WU``mfh\fci[\ `UVcfUhcfmWUggYgE"

### 7cifgY`@YUfb]b[`CihWcaYg

5ZhYfigi VWVggZ ``mWcad`Yh]b[ h\]giWcifgYžimci ig\ci `XiVYiUV`Yihc.

@YUfb]b[`CihWcaY	95 GHJ[Y %7ca dYhYbW]Yg	

## 5ggYgga Ybh

5ggYgga YbhHJg_		

<i fX`Y'fYei ]fYa Ybh


		eVW/bSYWfi
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		Bc <sup>°</sup> K cf_g\cd
K YY_`+.`&(`CW/cVYf'! &,`CW/cVYf	@YWMifY	FUHY`cZWcbgc`]XUH]cbž'G\YUf`gHfYb[H\`cZgc]`g
		Ei]n'&'fkYY_g'&'hc'('aUhYf]U`gŁ
		@UVcfUhcfm' 'a cXi `Y`k]``VY`fY`YUgYX"
		K cf_g\cd`)
		DWWSeWaXWSd[Y_aVg∿V'/DSfWaX Ua`ea^[VSf[a`fi
KYY_', .''%CWbcVYf'!'( BcjYaVYf	@YWhifY	G\YUf`gHfYb[h\`]b`gc]`g`fWcbh'l+zॅ8]fYWfig\YUf`hYgh
		K cf_g\cd`*
		DWWSeWaXWSd[`Y_aVgW(∕?aZoŽ5ag?a_T XS[?gdWUd[fWd[a`fi
K YY_``+`Bcj Ya VYf'!	@YWhifY	Hf]Ul ]U``hYghž'GhfYgg`dUh\`hYW\b]ei Y
‰BcjYa VYf		`@UVcfUhcfmi(`a cXi `Y`k]```VY`fY`YUgYX"
		'K cf_g\cd'+
		D₩WSeWaX1WSd [Y_aVg1W)/Fd[Sj [S^fWeffi
K YY_`%\$.`%(`Bcj Ya VYf !`% `Bcj Ya VYf	@YWhifY	G`cdY`gHUV]`]hm
		Ei]n""fkYY_g")hc", a UhYf]U"gŁ
		K cf_g\cdg <sup>*</sup> , <sup>*</sup> UbX <sup>*</sup> -
		D₩M&eWaX%&d[`Y_aVg%V*/E?abWefST[{fkfi

## FYgci fWg

### DfYgWf]VYX F Ygci fWfg

H\Y'HYI HVcc\_'Zcf'H\Y'Wci fgYžcb'k \]W\'a cghcZh\Y'Wci fgY'Dck YfDc]bh'g`]XYg'UfY'VUgYX'UbX'WcbHJ]bg H\cfci [\'YI d`UbUh]cbg'UbX'XcnYbg'cZk cf\_YX'YI Ua d`Ygž]g'gc`X']b'H\Y'I BGK 'Vcc\_g\cd.

<c`mžF"8"ž?cjUVgžK"8"`UbX`G\YU\UbžH"7"`f&\$%%2ž"5b`=bhfcXiVMjcb`hc`;YchYVXb]WU``9b[]bYYf]b["ž GYVcbX`9X]hjcb"`=bhYfbUhjcbU``9X]hjcb"`DYUfgcb"

H\Y'Zc``ck]b['fYZYfYbWY'Vcc\_g'aUmU`gc'VY'igYZ ``Zcf'UXX]h]cbU``fYUX]b['žaUbmicZh\Ya'WUb'VY'Zci bX']b h\Y'IBGK ``]VfUfm

- =bXfUfUlbUž<Y]hcfžUbX'J]bcXž"; YchYW\b]WU`DfcV'Ya g'UbX'Gc`i h]cbg'! 5 DfUW]WU`DYfgdYW]jY"ž 7 F 7 'dfYggž&\$&\$
- 7 fU][ ž'F ": """Gc] A YW Ub]Wg"ž 7 F 7 dfYggž &\$%&
- 8Ugž6"'A "ž"Df]bWjd`Yg`cZ; YchYW\b]WU``9b[]bYYf]b["žDK G`di V`]g\]b[ž%-,!&\$\$\*
- @Ja VY UbX K \]ha Ubž "Gc] A YW Ub]Wg "ž K ] Ymž % +)
- 6UfbYgž; "ž´Gc]`A YWUb]WgžDf]bWjd`YgUbX`dfUWjWY´ZDU`[fUjY`A UWA]`Ub/' fX`9Xž&\$%%
- 6i X\i žA "ž"Gc]`A YWUb]WgUbX: ci bXUh]cbg"žK ]`Ym⁄ Gcbgž&\$\$+
- Ga ]ħ.ž'=ž"Ga ]ħ.'g'9`Ya YbhcZGc]`A YW\Ub]Wg"ž6`UW\_k Y``ž&\$\$\*

5`gcžghi XYbhgʻa UmʻZįbXʻh\YʻGcj`AYV\Ub]\Vgʻ6cc\_`VmDfcZJYffi]/hi]bʻD8: ʻZfca.

<u>\htd.#f Yc"j Yffi ]htbYh#qcZrk UfY#Gc]`A YWX6cc\_&\$%&"dXZ</u>

### 7 ci fgY'9j U`i Uh]cb'UbX'8Yj Y`cda Ybh

: YYXVUW\_cbih\Y'WcifgY']g`[Uh\YfYX'dYf]cX]WU``mig]b['jUf]cig`aYUbgž]bWiX]b['h\Y'EBGK a m9LdYf]YbWY'dfcWYggž'UbX`]bZcfaU``X]gW gg]cbg`UbX'ZYXVUW\_'h\fci[\cih\Y'hYfa"`'Mcif'ZYXVUW\_']g HU\_Yb`gYf]cig`mž'UbX'Wcbh]biU``]adfcjYaYbhg`UfY`aUXY'hc'h\Y'WcifgY'VUgYXž]b`dUfhžcb`giW\'ZYXVUW\_''

#### @UVcfUhcfmK cf\_g\cd =bZcfa Uh]cb

Bc']b!dYfgcb``UVcfUhcfmWUggYg'h\]g`HYfa 'Xi Y'hc'h\Y``UVcfUhcfmfYZ fV]g\a Ybh'

## Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

D`YUgY`fYZYf`hc`h\Y`A ccX`Y`dU[Y`cZh\Y`Wci fgY`Zcf`Z fh\Yf`[i]XUbWY`cb`UggYgga Ybhigi Va]gg]cb"

#### I BGK `\Ug'U'gHUbXUfX``UhY'gi Va ]gg]cb'dYbU`hmcZ

 )ı 'dYf'XUmž'Zcf'U``UggYgga Ybhg'k \YfY'U'dYbU'miUdd`]Ygž'WUddYX'Uh'Z]j Y'XUmg'f%&\$'\ci fgŁz'UZh'f k \]W\'U'ghi XYbh'WUbbchigi Va ]hUb'UggYgga Ybhž'UbX'bc'dYfa ]hhYX'j Uf]Uh]cb"

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

6Yk UfY\*\*5b\*Ugg][ba Ybhh\Uh]bWi XYg\*d\*U[]Uf]gYX\*a UhYf]U\*\*k]\*\*\*fYWY]jY\*U\*\$i=\*\*\*U]\*žUbX\*ghi XYbhg\*k \c d\*U[]Uf]gY\*a UmZu]\*\*h\Y\*Wci fgY\*\*\*Ghi XYbhg\*k \c\*d\*U[]Uf]gY\*UfY\*U\*gc\*\*]UV\*Y\*hc\*X]gW]d\*]bUfmUWf]cbž\*]bWi X]b[ YI Wi g]cb\*Zfca \*Ybfc\*a Ybh

D`U[]Uf]ga `]g`h\Y`i gY`cZUbch\Yf`dYfgcb'g`k cf\_`cf`]XYUg`Ug`]Zh\Ymk YfY`mci f`ck b"`K \Yb`]h]g`bYWyggUfmcf XYg]fUV`Y`hc`i gY`ch\Yf`dYcd`Y'g`a UhYf]U``mci `g\ci `X`UXYei UhY`mUW\_bck `YX[Y`k \cgY`k cfXg`cf`]XYUg`h\Ym

## 5WUXYa]W=bZcfaUh]cb

#### : ]bU``9I Ua ]bUh]cbg.

: ]bU``YI Ua g`]b`H' `&\$&&`k ]``VY`\Y`X`cb`]bY`VYłk YYb`&) h\`B`cj Ya VYf`!`, h\`8YWYa VYf`&\$&&`]bWi g]j Yž'UbX gi dd`Ya YbhUfm`YI Ua g`VYłk YYb`-h\`!`% h\`>Ubi Ufm&\$&' `]bWi g]j Y"`Nci `UfY`fYei ]fYX`hc`VY`Uj U]`UV`Y`cb h\YgY`XUhYg"`D`YUgY`Xc`bchhc`a U\_Y`UbmdYfgcbU``cf`hfUj Y``UffUb[ Ya Ybhg`Xi f]b[`'h\]g`dYf]cX"'

#### 57589A =7 58J =79

- ? YmiGHJZ/tc '7 cbHUWiZcf'5WUXYa ]W5Xj ]WY flc[ ']b k ]h mci f'n=8 'UbX dUggk cfXŁ <u>\htdg.#}bfUbYHWj Yb[ "i bgk "YXi "Ui # YmlgHJZI/tc!WcbHUWiXi f]b[!mci flghi X]Yg!UHi bgk</u>
- ?Yml\_BGK\_8UhYg!'Y["'7Ybgi g'8UhYžYI Ua 'XUhYgž`UghXUmhc'Xfcd'U'Wci fgY'k]h\ci h UWUXYa ]\#]bUbW[U```]UV]`]hmiYh\V'
- 7 J 9B 'Gh XYbh = bh UbYh flc [ ']b k ]h 'mci f'n=8 'UbX dUggk cfXŁ '<u>hhdg.#bh UbYh Wj Yb[ "i bgk "YXi "Ui #gh XYbh]bh UbYh</u>'
- Gli XYbh@]ZY`Uh7J 9Bž]bWi X]b[`Gli XYbh GcW]Yh]Yg. \htdg.#k k k ii bgk "YXi "Ui #/b[]bYYf]b[#Mji]!UbX!Ybj]fcba YbhU`!Yb[]bYYf]b[#ghi XYbh`]ZY`
- GdYWJU``7cbg]XYfUHjcb.`<u>\htdg.##gh XYbh'i bgk "YXi "Ui #gdYWJU`!Wcbg]XYfUHjcb</u>`

## 5ddYbX]I. '9b[]bYYfg'5ighfU`]U'f195EDfcZYgg]cbU`'9b[]bYYf'7cadYhYbWm GHJbXUfX

Dfc[fUa +bhybXYX @YUfb]b[ Cihwca Yq ? bck `YX[ Y 'UbX'q\_]``'VUqY D9%"%7ca dfY\Ybq]i Yž'h\YcfmVUqYX'i bXYfqHUbX]b[ 'cZh\Y'i bXYfd]bb]b[ 'bUhi fU`'UbX d/mg]WU`:gW]YbWYg`UbX`h\Y`Yb[]bYYf]b[`Z bXUa YbHU`g`Udd`]WUV`Y`hc`h\Y`Yb[]bYYf]b[`X]gW]d`]bY D9%"& 7 cbW/dhiU`i bXYfqHUbX]b[ cZh\Y`aUh\YaUh\WažbiaYf]WU`UbU`mg]qžqHUh]qh\WažUbX Weadi hYf'UbX']bZcfaUh]cb'gW]YbWYg'k\]WX'i bXYfd]b'h\Y'Yb[]bYYf]b['X]gW[d`]bY D9%" ===!XYdh\ i bXYfqHbX]b[ cZqdYWU`]qhVcX]YqcZ bck YX[Yk]h\]b'h\YYb[]bYYf]b[ X]qWd`]bY D9%"('8]qWFfba YbhcZ\_bck YX[YXY]Ycda YbhUbXfYqYUfWXX]fYWfcbg'k ]h.jb'h.Y Yb[]bYYf]b[`X]gWJd`]bY D9%") ? bck `YX[Y`cZYb[]bYYf]b[ `XYg][b`dfUW]WY`UbX`WcbhYl hi U``ZJW/cfg`]a dUWf]b[ `h\Y Yb[]bYYf]b['X]qW[d`]bY D9%"\* 1 bXYfqHJbX]b[ 'cZhXY'qWcdYž'df]bW]d`Yqž'bcfa qž'UWVci bHJV]`]h]Yq'UbX'Vci bXq'cZ qi qHU]bUV`Y`Yb[]bYYf]b[`dfUWfWY`]b`H\Y`qdYWZ]WX]qW[d`]bY 9b[]bYYf]b['Udd`]WUhcb'UV]`]hm D9&"%5dd`]WUhjcb`cZYghUV`]g\YX'Yb[]bYYf]b[`a Yh\cXg`hc`Wca d`YI 'Yb[]bYYf]b[`dfcV`Ya qc`i]b[ D9&"&: `i YbhUdd`]WUhcb'cZYb[]bYYf]b[ 'hYWkb]ei Ygžhcc`g'UbX'fYgci fWfg D9&"' 5dd`]WUhjcb'cZgmghYa UhjWYb[]bYYf]b['gmbh\Yg]g'UbX'XYg][b'dfcWYggYg D9&"( '5dd`]WUHcb'cZgmghYaUHWUddfcUWXYg'hc'h\Y'WcbXiWiUbX'aUbU[YaYbhcZYb[]bYYf]b[ dfc YWg DfcZYgg]cbU`UbX dYfgcbU`Uhf]Vi hYg D9' "%'9h\]WU``WcbXi WiUbX'dfcZygg]cbU``UVWci bHUV]`]hm D9' "&'9ZYWAji Y'cfU`'UbX'k f]HYb'Wcaaib]WUHjcb']b'dfcZygg]cbU`'UbX'`UmXcaU]bg