

# **IEST7200**

8 Ya mgh]Zm]b[ '9bj ]fcba YbhU`'@Uk .': fca 'F Y[ i `Uh]cb'hc F ][ \hg'cZBUhi fY

HYfa "H\fYY" ## "&\$&\$

# 7ci fgY<sup>·</sup>Cj Yfj ]Yk

GHJZZ 7 cbHJWh 8

## 7ci fgY'8YW]`g

#### 7 fYX]hDc]bhg\*\*

#### Gi a a UfmcZh\Y 7ci fgY

FY[]a YgʻcZYbj ]fcba YbhU```Uk ʻgYfj YʻUgʻUʻi V]ei ]hci gʻVUW\_[ fci bXʻhcʻUʻa cghU```Ybj ]fcba YbhUbXʻgcW]Yhm fY`UhJcbgʻUbXʻWkU``Yb[ Yg"·H\ ]gʻWci fgYʻgYY\_gʻhcʻfYbXYfʻh\ YgYʻfY[ ]a Ygʻi bXYfghUbXUV`Yʻhcʻghi XYbhgʻZfca ʻU j Uf]YhmcZVUW\_[ fci bXgžYl dʻcf]b[ 'Uʻj Uf]YhmcZ`Y[ Uʻʻj Y\]WYgž'WcbWldhgž'UbXʻ]bghJhi hJcbgʻZcfʻUXXfYgg]b[ \i a Ubʻ]bhYffY`UhJcbg\ ]dgʻk ]h\ #bʻh\Y]fʻYWcgmghYa g"ʻbʻh\YʻdfcWlggž'mci ik ]```YUfbʻUVci hih\Yʻk cf\_]b[ gž cddcfhi b]hJYgž'UbX``]a ]hgʻcZX]ZZYfYbhUgdYWgʻcZh\YgYʻfY[ ]a Ygʻhcʻ\YʻdʻYbUV`Y'mci 'UgʻYZZYWJj Y Ybj ]fcba YbhUbXʻgcW]Yhm`YUXYfgʻUbXʻWkUb[ Y!a U\_Yfg"·Mci ik ]``Yl dʻcfYʻ5i ghfU`]Ub``Uk 'UgʻUʻgdf]b[ VcUfX Zcfi bXYfgHUbX]b[ ']bhYfbUhJcbU``UbXʻHUbgbUhJcbU``UddfcUWkYgʻhcʻYbj ]fcba YbhU``Uk žk ]h\ 'UʻZcW gʻcb Ya Yf[ ]b[ '`Y[ Uʻj Y\]WYgʻZcfiXYU`]b[ ik ]h\ ']bWfYUg]b[ `mʻfZYfWW"Ybj ]fcba YbhU``dfcVYa g''

#### 7 ci fgY @YUfb]b[ 'Ci hWca Yg

- %" 9I d`cfY`UbX`UbU`mgY`h\Y`fUb[Y`cZ`Y[U``UddfcUW\Yg`UbX`]bgh]hi h]cbg`Wca a cb`mi gYX`hc`[cj Yfb Ybj]fcba YbhUbX`gcW]Yhm]ggi Yg
- &" 7 f]h]WU``mYj U`i UhY`\ck 'h\Y``Uk 'ZfUa YgžWfYUhYgž'UbX'dchYbh]U``ma ]h][ UhYg'gcW]U``UbX Ybi ]fcba YbfU``W\U``Yb[ Yq
- ' "8Yj Y`cd`Ub`i bXYfgHJbX]b[ 'cZVch\ 'cdYb]b[ g`UbX`VUff]Yfg`hc`a cV]`]g]b[ 'Ybj ]fcba YbHJ``X]a Ybg]cbg cZ`Uk 'UbX``Y[ U``]bgh|h h]cbg`]b`Ybj ]fcba YbHJ```YUXYfg\]d
- ) " 91 \]V]hU`\][\``Yj Y``cZdYfgcbU``Ui hcbca mUbX`UWVci bhUV]`]hm]b`\_bck `YX[Y`UbX`g\_]```UWei ]g]h]cb h\fci [\`]bhY[fUh]b[`Wci fgY`WcbWYdhg`]bhc`]bXYdYbXYbhgW\c`Uf`mfYgYUfW\

### HYUW ]b[ 'GhfUhY[ ]Yg'

#DicfXYfire a UI ]a ]gYimci fiYb[ U[ Ya Ybhk ]h\ Ybj ]fcba YbhU```Uk 'UbX']rgik cf\_]b[ gžihYUW\]b[ ']b ih\]g'Wci fgY k ]```YUX'mci 'h\fci [ \ 'gYa ]!ghfi Wh fYX'X]gWi gg]cbg'cZh\Y'fYUX]b[ gžih\Y]f'\]ghcf]WU``UbX'h\YcfYh]WU` WcbhYI rgž'UbX'h\Y]f'fUa ]Z\WUh]cbg'Zcf'\i a Ub'Ybj ]fcba YbhU``fY`Uh]cbg''.Vci 'k ]```VY'dfYdUfYX'Zcf'h\YgY'gYa ]! ghfi Wh fYX'X]gWi gg]cbg'VmfYUX]b[ 'UbX'fYZYWh]b[ 'cb'h\Y'Ugg][ bYX'k cf\_g']b'UXj UbW''cZYUW\'WUgg a YYh]b[ "'H\]g'hYUW\]b[ 'UddfcUW\'\Y'dg'mci 'Yb[ U[ Yž'WcgY'mfYUXži bXYfghUbXžYj U'i UhYž'UbX'Udd'm h\YcfYh]WU``mf]W\'a UhYf]U`'hc'fYU'!k cf'X'Ybj ]fcba YbhUbX'gcW]Yhmg]h Uh]cbg"

# 5ggYgga Ybh

# 5ggYgga YbhHUg\_g

5ggYgga Ybh'HJg_		

i fb]hjb gYhhjb[H\]g Ugg][ ba Ybh]g gi Va ]hhYX h\fci [\Hi fb]hjb UbX ghi XYbhg Xc bchgYY ]a ] Uf]hmfYdcfhg"	Hi fb]h]b

C b`]bY 5 Wf]j ]lm

H\fci [\ci hˈh\YˈhYfa žˈghi XYbhgˈk]``'Yb[U[Yˈ]bˈcb`]bY fYZYWjcb'UWjj ]hjYg"

### FYgci fW/g

#### DfYgWf]VYX F Ygci fWYg

5 ```fYUX]b[g'UbX'ch\Yf'fYgcifWYg'hc'VY'UjU]`UV`Y'hc'ghiXYbhg'j]U'WcifgY'AccX`Y'g]hY''

### FYWca a YbXYX FYgci fWYg

Mci 'UfY 'YI dYWYX'hc'a U\_Y'[ccX'i gY'cZh\Y'fYUX]b[g'dfcj]XYX'Zcf'h\Y'Wci fgYž'UbX'hc'fYUX'VYmcbX'h\cgY a UhYf]U'g'Zcf'mci f'Ugg][ba Ybhg"'\DXYdYbXYbh'fYgYUfW\']g'YI dYWYX"

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

DUghYI dYf]YbW'`UbX`ghi XYbhZYYXVUW\_`cb`h\Y`I BGK `cb`]bY`gi fj Ymhcc``a m9I dYf]YbW'`]bX]WUhYg`h\Y ]a dcffUbW'`cZghi XYbhg`Xc]b[ `WcgY`UbX`WUfYZ ``fYUX]b[ `cZh\Y`k YY\_`mUgg][ bYX`fYUX]b[ gž`cZYb[ U[ YX ghi XYbhdUff]WdUnjcb`]b`WUgg`X]gW gg]cbgž`UbX`cZghi XYbhjbXYdYbXYbhfYgYUfW."

Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g Hi fb]h]b Gi Va ]gg]cb

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

D`U[]Uf]ga i]gii g]b[ih\Yik cfXgicfi]XYUgicZch\YfgiUbXidfYgYbh]b[ih\Ya iUgimci fick b"i=iWUbihU\_Yia Ubm Zcfa gžZfca iXYi]VYfUhYiWXYUh]b[ihciUWW]XYbhU`mWcdm]b[iZfca iUigci fWYik]h\ci hiUW\_bck iYX[Ya Ybh'i

# 5 WUXYa] W = b Zcfa Uh]cb

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

• fYei Yghg Zcf Yl hYbg]cb/