

# =ba ][ fUM]i b 9gi X]Uf



## 9gi X]Uf ! 'i b]j Yfg]XUX

### Gi Wt

>U[ 'j ]'' Uba A`U'a ][ 'h'' i b]j Yfg]hYhYh'  
=bX]Wf`ei Y`ei ]YfYg'a Uf]W`UfhY

: ]b`UbXAg

< U i U]g]b` \U\_YU`m]cd]g`c`cb"

>U[ 'j ]'' Uba A`U'a ][ 'h'' Yb`SSSSSSSSSSS"  
=bX]Wf`ei Y`ei ]YfYg'a Uf]W`UfhY`Yb`i bU]Ug][ bUhi fU

< U i Ub` \U\_YU`SSSSSSSSSSS"

\_UbX]XU`i fg  
H]dc`XY`a UfE`W`U

\_UbX]XU`h]b`c` \Y`a Ub

Uj UbWfUX`\_i fg  
H]dc`XY`a UfE`W`U

^U`h`c`!`cd]b]h`c` \]b

Xc`hcfUbX`\_i fg  
H]dc`XY`a UfE`W`U

h`c` \h`c`f]b`c` \Y`a Ub

Zi`h]Xg`\_i fg  
H]dc`XY`a UfE`W`U

h`A`ng]U]\_U]g]Yb`c` \Y`a Ub

XY`h]Xg`\_i fg  
H]dc`XY`a UfE`W`U

cg]U]\_U]g]Yb`c` \Y`a Ub

cb`]bY`\_i fg  
H]dc`XY`a UfE`W`U

j Yf`\_cg]U`\_`A`n`h`A`j` A`A`b`c` \Y`a Ub

>U[ 'g`\_i` ``Y`j ]`' U`gh` XYfU`d`A`Y`f`h`i` b]j` Yfg]hYh]  
SSSSSSSS"  
=bX]Wf`U`Xi` fUM]i` b`XY`h`i` `dYf]cXc`XY`]b]hYfW]a` V]c

< U i U]g]b`cd]g\_Y`U`m]cd]g`c` ``UbbY`SSSSSSSSS"

Yb`hYfa` ]b  
8 i fUM]i` b`XY`U`Y`g]h`b`V]U`Yb`U`i` b]j` Yfg]XUX`XY`XY`g]h`c

`i`\_i`\_U`i` XYb

Yh`i`AgAf  
8 i fUM]i` b`XY`U`Y`g]h`b`V]U`Yb`U`i` b]j` Yfg]XUX`XY`XY`g]h`c

`i`\_i`j`i` cXYb

J UX`Af`XY`h`ZOf`UFVY`g]VY[ fAb]g]b[ UF`ZOf`g]i` XYb]hYf3  
=bZcfa`UfhY`XY`Ug]fYg]f]W]cbYg`UvcfU`Yg]dUfU`Yg]i` X]Ub]hYg

Cb`c`c`cd]g\_Y`]`c`]`Y`^`c`]h]U`]b`fU`c`]h]U`h]m`O`A`Cb` ``]]h]m]Yb3

# =ba ][ fUM]i b 9gi X]Uf



A ÁghY`U[ j ]gU'cf][ ]bUXc\_i a YbhYb`Y`Yf`\_cd]cf`Uj  
cf][ ]bUXc\_i a YbhYb3

HUFj ]hgY\_c'a ]bi b`hc]a ]HUU`\_i dYf`Á]ghXc\_i a Ybh]h  
j U]`\_cd]ch3

DfY[ i bhUf`g]`h]YbYgei Y`dfYgYbhUf`XcW`a Ybhcg'cf][ ]bUYgc`ZchWtd]Ug

J ]`\_U`Áf`V`À`Ò][ \Yhg\_fUj Yb`ZÒf`i b]j Yfg]H`H`Y3  
DUFU`U`gc`]V]hi X`XY`UW`gc`U`U`i b]j Yfg]XUX

A ]h`\_Á`c] Uhm]cd]g`cb`g]g`Á`Á`bd`Á`Á`gn] UUh]a i \_g]h3

? ca a Yf`b]`U`hig\_]W`U`Y`h]Zcfa Y`h`YfV`1 XUbXY3  
DfY[ i bhUf`g]`fYV]W]f]g]i bU`V`H`U`XY`UW`d`H`U]i b

@`Á`Y`H`Á`Á`b`\_`Ò`a ]bi ``Y]j ]fU`]bYb`n]j`\_gna ]g\_]f`Y3

; UfubhYfUf`i b]j Yfg]H`H`h]VcYbXY3  
DfY[ i bhUf`g]`U`i b]j Yfg]XUX`dfc`dcf]V]cbU`U`c`Ua ]Ybhc

HUF`cUU`\_c`m]cd]g`c`a nòg]Uj a i \_g]b3

=bbYZU`HUF`\_i fgYb`Yb`dfU`\_h`\_dYf]cX3  
DfY[ i bhUf`g]`h`i `d`Ub`XY`Ygi X]cg`V`b]hYa d`U`dYf]cXcg`XY`df`W]V]W]g]dfcZ]g]cbU`Yg

? i i `i i \_c`h`i h\_]bhc!c\`Y`a Uub]`a nòg]mò`Uf`c]H`Y`i 3

A ÁghY`U[ žgca`i h`nt]Yggh`XYbž`V`Y`H`U`H`Yfa ]bgUj [ ]Zh  
d`Á`X]h]i b]j Yfg]H`Y3  
DfY[ i bhUf`g]`h]YbYgei Y`dU[ Uf`U`a UfÉ`W`U`Yb`U`i b]j Yfg]XUX`XY`XYg]bc

HUFj ]hgY\_c]j U]`hc!cd]g\_Y]`c]XYb`a U\_g]U`m]cd]g`c`YbbY  
`c]U\_]b`cd]g\_Yi g]U3

< i f`\_Ub`U[ `ZÒ`U`i h] YW`\_]b[ Yb`Uj `a ]b`Ub`gò`\_Ub3  
=bZcfa UfY`XY`W`a c`V`b]g`hUf`Y`YghXc`XY`h`gc`]V]hi X

? i ]b`\_U`d`Á`Á`g]b`g]i fUa Uub`U`\_Ya i \_g]b]`Y`H`bYa ]g]Á3

J ]`\_U`Áf`gdf`\_fUj Yb3  
=bZcfa UfY`XY`b]j Y`XY`X]ca U`b`W`W`g]Uf]c`dUfU`g]Yf`UW`d`H`Xc`Yb`U`i b]j Yfg]XUX

A ]h`\_Á`\_]Y]H]hc`U]j UUX]H`U`b3

< i f`Z`b[ YfUf`SSSSSS`3  
DYX]f]bZcfa U]i b`gc`VfY`Y`g]ghYa U

A ]H`b`SSSSSS`!`Áf`Yg]Y`a`Á`hc]a ]]3

dc`Àb[ gng]Ya Yh  
H]dc`XY`g]ghYa U

cd]bhc]d]g]Y

VYm] gg`Àhb]b[ Yb  
H]dc`XY`g]ghYa U

Ufj cg]U`bU

: Áf`U[ `Yb`\_cd]U`Uj `a ]bU`U`\_UXYa ]g\_U`fYg`h`h]`  
gi`H`h]Uj `a ]h]i h`nt]Y3  
DfY[ i bhUf`g]`fYV]W]f]g]i bU`V`td]U`XY`h`i `Yi`dYX]Yb]Y`UW`X`Á`a ]V`U`Z]bU`XY`U`Yg]U`b]V]U

GUub`\_c]j U]`hcb]`c`di gg]h`cX]g]i \_g]b`g`cf]H`Yi ]g]U  
cd]bbc]g]U`b]3

# =ba ][ fUM]i b 9gi X]Uf



< i f`Àf`i bXYfj ]gb]b[ Yb3  
DYX]f`]bZcfa U]i b`gcVfY`Y`Ygj`c`XY`YbgYl UbnU

A ]b\_À`U]bYb`cdYri gnm]`hY]`À`cb3

: ]bbg`XYhSSSSSSSS3  
DYX]f`]bZcfa U]i b`gcVfY`Y`Ygj`c`XY`YbgYl UbnU

C b\_c`hY]`À`SSSSSSSS3

ZÖFY`Àgb]b[ Uf  
H]dc`XY`WUgY

`i Ybhc`U

gYa ]bUf]Yf  
H]dc`XY`WUgY

gYa ]bUfY`U

\UbX`YXb]b[  
H]dc`XY`WUgY

d]Ybfm`a`ÀcdYri gU

\_cbZYfYbgYf  
H]dc`XY`WUgY

\_cbZYfYbgY`U

J ]`\_U`\_i fgYf`YfV1 Xg]`gca a Ufg\_c`Ub3  
DFY[ i bhUf`dcf`U`cZYfU`XY`Wfgcg`XY`U`YgWY`U`XY`j`YfUbc

A ]b\_À`U]gU`\_YgÀ`\_i fggY`U`hY]`À`cb`hUf`c`U3

B`Àf`Àf`hYb]dYf]cXYfbU3  
DFY[ i bhUf`dcf`Y`dYf]cXc`XY`Yi`1/2`YbYg

? cg\_U`hYb]hYc] U`h3

J Uf`\_Ub`U[ `]\]hU]bZcfa U]cb`ca`U`U`h]`[ `Àb[ `][ U  
\_i fgYf3  
DFY[ i bhUf`Xl`bXY`V`bgY[ i ]f`]bZcfa U]i b`gcVfY`U`g]Ug][ b]h] fUg

A ]g`À`gUub`]g`À`hYrcU`\_U]`]gU] U`]hU] ]gU`\_i fggY]gU3

< Uf`i`b]j`Yfg]hYhYb`]Xfch]gUb`À[ [ b]b[ 3  
DFY[ i bhUf`g]`U`i`b]j`Yfg]XUX`W`Yb]U`V`b`]bg]U`U]cbYg`XYdcf]j`Ug

C b\_c`m]cd]g`c`U`][`i`bhU]`c`U3

< i f`\_Ub`U[ [ `Á`a`YX`]`gi`XYb]ZÖFYb]b[ Uf3  
DFY[ i bhUf`W`a`c`i`b]fgY`U`U`g]UgcV]U]cbYg`XY`Ygi`X]Ub]Yg

? i ]b\_U]c]b`]]h]m`À`cd]g\_Y]`U`Àf`Yg]Q]\]b3

< i f`\_Q[ U`Àf`Yj`bUXg`cg]bUXYfbU]`Q]hU3  
DYX]f`]bZcfa U]i b`gcVfY`Y`V`gh`XY`Uj`]XU`Yb`U`V]i`XUX

? i ]b\_U`\_cf`\_YuhY]b\_i`gUbbi`\_gYhYc]Uh`Q`U`di`b[ ]gg]Q`Ufj]c`hU3

9gi X]Uf`!`7`i`fgcg`XY`]X]ca`Ug  
Gi`W`

: ]b`UbX`Åg

# =ba ][ fUM]i b 9gi X]Uf



J ]\_UgdfA'\_Ub'U[ 'gih XYfUdA'XYbbU'g\_c'Ub3  
=bZcfa UfhY'XY''cg]X]ca Ugei Y'gY'di YXYb'Yghi X]Uf'Yb'Y'Wbhf

A ]hA'\_]Y]A]j c]b'cd]g\_Y'U'\_ci 'i ggUbbY3

: ]bbg'XYhYthYgh'U[ '\_Ub'U'ZÖf'UthVYXÖa U'a ]b  
b]j A3  
DfY[ i bhUf'g]YI ]ghYb'dfi WUg'XY'b]j Y'

D]hAA\_Öa ]bi b'h\XÄ''Ä\hÖUgchYg]\_]Y]hU]hc'Yb]  
Ufj ]c]a ]gY\_g]3

? Ub'U[ 'VntU'b]j Á'ca 'U[ ']bhY'Áf'bÖX'a YX'XYb'U[  
[ Áf']3  
DfY[ i bhUf'g]Yg'dcg]V'Y'Wla V]UfgY'XY'b]j Y'Yb'WUg'XY'bc'YgUf'VébhYbhc

J c]b\_c]j U]hU'U'UgclU'cgj U]hgYa Ub]Y]c'Y\_Ub\_c]\_YU  
a ]bi ''Y3

: ]bbg'XYhYb'XYhU'YfUX'VYg\_f]j b]b[ 'Uj '\_i fgYb3  
DfY[ i bhUf'g]YI ]ghYb'XYg]dV]cbYg'XYhU'UXUg'XY''Ug]Uj] b]h] fUg

Cb\_c'hY]'Ä'hUf\_Ya dU'\_i j U] gU'h]\_]bhc!c\Y'a Ug]U3

< i f'a Áb[ U'gh XYbYf'hUf'\_i fgYb'a U ]a U'h]b3  
DfY[ i bhUf'dcf'Y'a '½]a c'bÖa Yfc'XY'Yghi X]UbhYg'Yb'WUXU'WUgY

A ]\_Ä'cb'cd]g\_Y]'c]XYb'a U\_g]a ÄÁfÄ'\_i fggY]'U3

J ]\_U'c'\_]U'Ub'Ä[ [ b]b[ Uf'Z]bbg'XYh]'g\_c'Ub3  
DfY[ i bhUf'dcf''Ug]bg]U'U]cbYg'XY'Wbhf

A ]hÄYf]'h]c'U'\_ci 'i ''Ucb'\_ÄntMhÄj ]ggÄ3

5 ffUb[ YfUf'g\_c'Ub'cWgÁ'i hZ\_m'hYf3  
DfY[ i bhUf'g]Y'Wbhf'cf[ Ub]nU'YI Wfg]cbYg

>Áf'Yg'ÄhY\_ÖhY'a nÖgY\_g\_i fg]c]U3

J ]\_U'dfc[ fUa 'YfV'Xg3  
=bZcfa UfhY'gcVfY''cg'dfc[ fUa Ugei Y'gY'cZYfU

A ]hÄ'h]\_]bhc!c\Y'a ]U'hY'hUf'cUthY3

## 9gi X]Uf!'6WUg

### Gi Wæ

>U[ 'Áf'\Áf'ZÖf'UthZfÁ[ U'ca 'Z]bUbg]Yf]b[ ga Ö^][ \YhYf"  
DYX]f']bZcfa U]i b'gcVfY'Z]bU'WU]i b

: ]b'UbXÁg

< U] U]g]b'h]YrÄÄ''gÄÄ'cd]bhc'Yb  
fUc]hUa ]ga U'Xc''g] i \_g]g]U

J ]\_U'cf[ Ub]gU]cbYf'\_Ub'Z]bUbg]YfU'a ]bU'gh X]Yf3  
DfY[ i bhUf'ei Á'cf[ Ub]ga cg'di YXYb'Z]bU'WUf'hi g'Yghi X]cg

A ]h\_Ä'cf[ Ub]gU]h]chj c]j UhfUc]hU'cd]bhc]3

>U[ 'W\Ç] Yf'Y\_cbca ]g\_\Ä'd'ZÖf'SSSSSSSS"  
=bX]Wf'ei Y'bYWg]hUg'Uth XU'Z]bU'WU]YfU

HUf] ]hgYb'U'ci XY''g]U'hi \_YU'SSSSSSSSSS'j UfhYb"

# =ba ][ fUM]i b 9gi X]Uf

g\_c`Uj [ ]Zhf  
5ei Y`c`dUfU`c`ei Y`bYWg]Hjg`Lhi XU`Z]bLbV]YfU

`i \_i \_U gja U\_g h

a ]bU`Yj bUXg\_cgfbUXYf  
5ei Y`c`dUfU`c`ei Y`bYWg]Hjg`Lhi XU`Z]bLbV]YfU

Y]b\_i g]ubbi \_g]b]

VUfbca gcf[  
5ei Y`c`dUfU`c`ei Y`bYWg]Hjg`Lhi XU`Z]bLbV]YfU

`Ug]b\c]hc

J ]\_U`hmdYf`Uj `g]dYbX]Yf`Z]bbg`XYh3  
DYX]f`]bZcfa U]i b`gcVfY`VWUg

A ]`U]g]U`g]dYbXY`A`cb`gU]Uj ]`U3

## 9gi X]Uf ! `7 cbj U]XUM]i b`XY`hfi `cg`Yi hfUb`Yf`cg Gi Wt

>U[ `g\_i ``Yj ]`Uj U]XYfUa ]hYi La YbgYj ]g]  
OubXYk  
=>X]Wf`ei Y`ei ]YfYg`Wt]bj U]XUf`hi `hfi `c`UWXAa ]Wt`Yb`Y`dUg`XY`XYg]bc

: ]b`UbXAg

< U i U]g]b`nj`A`g]i Yh HUU i `\_ca UU]g]b`hi h\_]b]hcb]  
@ UggU

: ]bbg`XYhYb`]g]U`Q`Yf`U`U`Wfh]Z]YfUXY`Q`Yfg`HUFY  
ZOf`QdfA`Q3  
DYX]f`i bU`]g]U`XY`hLXi WtcfYg`f`fUXcg`Yb`Y`Yb[i UY`WtffYg]cbX]Yb]Y

Cb\_c`hY`A`]g]U`g]Yf]Z]c]Xi ]g]U`Q`Y`YbQ`A`Abh`]g]A3

J Uf`\_Ub`U[ `ZA`Yh`\_]j AfX][ hWfh]Z]\_U3  
DFY[ i b]Uf`X] bXY`Wtbg]i ]f`i b`Wfh]Z]WUxc`XY`Wt]bj U]XUM]i b

A ]g]A`g]U`b`nj`A`g]i \_i hcX]gi \_g]b3