

## 8 Ug 'GW ]W hgmghYa . 'Gc 'gW ]W hYh'a Ub Ci hXccf!?'Y]Xi b[

Ÿhnhž'XU'XYf': fØ\`]b[ 'YbX`]W`Ua`' <cf]ncbh'ghY\hž\`UVYb`k`]f  
i`bgYfYb`@Y]hZUXYb`ni`a`'GW`]W`hgmghYa`'U\_hi`U`]g]Yfhi`bX`  
YfZU\`fYbž`k`]Y`G]Y`≠fY`?'Y]Xi`b[ 'Ua`'VYghYb`Ub`U`Y`'Ci`hXccf!  
6YX]b[ i`b[ Yb`UbdUggYb`\_ÖbbYb`8Yf': fØ\`]b[ 'ghY\`hj`cf`XYf`  
HØf`i`bX`a`]h`]\a`'\_ca`a`Yb`X]Y`'Ui`b]gW`Yb`  
K`YhhYfVYX]b[ i`b[ Ybž`X]Y`X]Y`≠\`fYgnY]h`VYgh]a`a`Yb`"A`Uf`\_  
Hk`U]b`\`Uh`Y]ba`U`'[`YgU[`h`'≠`': fØ\`]b[ '\`UVY`]W`]bbYf\`U`V`  
j`cb`j`]Yfi`bXnk`Ubn][`'Ghi`bXYb`Y]b\`i`bXYfhgYW`gi`bXXfY]»][  
K`YhhYfUfhYb`[`YnÄ`\`h`" <]Yf`]b`';`fc»Vf]hUbb]Yb`i`a`ZUggh`XUg`  
: fØ\`]b[ gk`YhhYfž`XUg`gc`'cZh`U`g`' [ Ya`]gW`h`'cXYf`  
i`bj`cf\`YfgY\`VUf`'VYnY]W`bYh`k`]fXž`]a`'K`YgYbh`]W`Yb`U`Ygž`  
j`cb`d`YfZY`\_hYb`6Yf[`k`UbXYfVYX]b[ i`b[ Yb`a`]h`V`U`i`Ya`  
<]a`a`Y`ž`GcbbYbgW`Y]b`i`bX`Y]bYf`\_Ø\`Yb`6f]gY`V]g`\`]b`ni`  
hØW`\_]gW`Yb`6YX]b[ i`b[ Yb`j`c`Yf`GW`Ua`a`ž`ghØfa`]gW`Ya`  
<]a`a`Y`i`bX`/`Ua`dΛY`]d`/`

Ÿhnhž'XU'XYf': fØ\`]b[ 'YbX`]W`Ua`' <cf]ncbh'ghY\hž\`UVYb`k`]f  
i`bgYfYb`@Y]hZUXYb`ni`a`'GW`]W`hgmghYa`'U\_hi`U`]g]Yfhi`bX`YfZU\`fYbž`  
k`]Y`G]Y`≠fY`?'Y]Xi`b[ 'Ua`'VYghYb`Ub`U`Y`'Ci`hXccf!6YX]b[ i`b[ Yb`  
UbdUggYb`\_ÖbbYb`

8Yf': fØ\`]b[ 'ghY\`hj`cf`XYf`HØf`i`bX`a`]h`]\a`'\_ca`a`Yb`X]Y`  
'Ui`b]gW`Yb`K`YhhYfVYX]b[ i`b[ Ybž`X]Y`X]Y`≠\`fYgnY]h`VYgh]a`a`Yb`"  
A`Uf`\_`Hk`U]b`\`Uh`Y]ba`U`'[`YgU[`h`'≠`': fØ\`]b[ '\`UVY`]W`]bbYf\`U`V`  
j`cb`j`]Yfi`bXnk`Ubn][`'Ghi`bXYb`Y]b\`i`bXYfhgYW`gi`bXXfY]»][  
K`YhhYfUfhYb`[`YnÄ`\`h`"

<]Yf`]b`';`fc»Vf]hUbb]Yb`i`a`ZUggh`XUg': fØ\`]b[ gk`YhhYfž`XUg`gc`'cZh`  
U`g`' [ Ya`]gW`h`'cXYf`i`bj`cf\`YfgY\`VUf`'VYnY]W`bYh`k`]fXž`]a`  
K`YgYbh`]W`Yb`U`Ygž`j`cb`d`YfZY`\_hYb`6Yf[`k`UbXYfVYX]b[ i`b[ Yb`a`]h`

V`Ui Ya `<]a a Y`žGcbbYbgWXY]b`i bX`Y]bYf`\_Ø`Yb`6f]gY`V]g`\\]b`ni  
hØW\_]gWXYb`6YX]b[ i b[ Yb`j c`Yf`GWX`Ua a žghØfa ]gWXYa `<]a a Y`  
i bX`cf\_UbUfh][ Yb`K ]bXYb"

K Å\fybX`]W`a ]W`Ui Z`a Y]bY`YfghYb`9I dYX]h]cbYb`XYg`ſ\fyg  
j cfVYfy]hYžj Yfk YbXY`]W`XUg`Zc`[ YbXY`GWX]W`hgmghYa žY]bY  
VYk Å\fhY`A Yh\cXYž`i a`GWX]W`hYb`Ub`U`Y`C`i hXccf!6YX]b[ i b[ Yb  
Ubni dUggYb"

## 8 Ug`GWX ]W`hgmghYa

CVk c`Yg`g]W`\\Yf`i a`Y]b`k Y]h] Yfvfy]hYhYg`GmghYa `UbXY`hž  
[ ]Vh`Yg`\_Y]b`DUhYbhfYnYdh`ZØf`Y]bY`dYfZY`\_hY`C`i hXccf!6Y`\_Y]Xi b["  
8 Ug`Y]bn][ Yž`k Ug`XUg`GWX]W`hgmghYa `V]YhYhž`]gh`YXcW`X]Y  
J]Y`gY]h][ \_Y]h`N]Y`]gh`Ygž`U`Y`J Uf]UV`Yb`ni `VYk Å`h][ Ybž`X]Y`a ]h  
gW`bY`k YW`gY`bXYb`K YhYfvYX]b[ i b[ Yb`j YfVi bXYb`a ]h  
gW`k Ub`\_YbXYf`\_ØfdYf`]W`Yf`5bghfYb[ i b[ `Y]b`Yf[ Y`Yb"

GWYi Yb`G]Y`g]W`U`gc`b]Yž`XUg`GmghYa `Ubni dUggYb`cXYf`ni  
j YfXcddY`bž`k Ybb`X]Y`6YX]b[ i b[ Yb`Yg`YfZcfXYfb"K Å\fybX  
a Y]bYf`5W`bWU[ i U!6YghY][ i b[ `hfi [ `]W`Ub`XYb`a Y]ghYb`HU[ Yb  
nk Y]A ]hY`gW]W`hYb`i bX`Ua `; ]dZY`hU[ `hfi [ `]W`Y]bY`ni gÅhn`]W`Y  
8Ui bYb`UW`\_Y`ØVYf`a Y]bYf`Y]W`hYb`8Ui bYb`UW`Y"i`æg[ YgUa h  
\UhY`]W`V]g`ni a `; ]dZY`gYW`g`GWX]W`hYb`Ubž`UVYf`]W`VfUi W`hY  
g]Y`

8]Y`U`[ Ya Y]bY` : Ui ghfY[ Y`ZØf`XUg`GWX]W`hgmghYa `Ui hYh  
6Ug]ggW]W`hž`A ]hY`gW]W`hž`5i » YbgW]W`h`1`?ca Zcfh"æXYa  
G]Y`Àfy`6Ug]g!ž`A ]hY`!`i bX`5i » YbgW]W`h`Ub`dUggYbž`V`Y]VYb`G]Y  
VY]g]W`ghÅbX][ `ÅbXYfbXYb`6YX]b[ i b[ Yb`VYe`i Ya "

## ; fi bXgW]W`h

8Yf`6UgY`UmYf`]gh`X]Y`i bhYfghY`GWX]W`h`i bX`k ]fX`X]fY`\_h`Ui Z`XYf  
<Ui h[ YhfU[ Yb`"9]b`6UgY`UmYf`\Uh`nk Y]`<Ui dhž`b`\_h]cbYb.`9f`gc`  
X]Y`?ØfdYfhYa dYfUhi f`fY[ i`Y]fYb`i bX` : Yi W`h][ \_Y]h]j cb`XYf`<Ui h  
k Y[ `Y]hYb"

: Øf'a ]W\ ]gh'XUg'k ]W\h[ ž'XU' ]W\ 'j ]Y`gW\k ]hY" 'K Ybb'g]W\ 'GW\k Y]»  
Ui Z'a Y]bYf' < Ui h'ZYghgYhnhž'k ]fX'a ]f'gW\ bY`ni ' \_U'hž'gcVU'X'a Y]bY  
\_ØfdYf' ]W\Y '5bgfhYb[ i b[ 'bUW\ `Àggh" 'A UbW\ a U`j Yfk YbXY' ]W\  
Y]bY'i `hfUXØbbY'i bX'gW\ bY`hfcW\_bYbXY'Gmbh\Yh]\_k YghY  
ni gUa a Yb'a ]h'Y]bYf'6Ug]ggW\ ]W\hž'i a 'X]Y': Yi W\h[ \_Y]h'gc'gW\ bY`  
k ]Y'a Ø[ ` ]W\ 'j cb'XYf' < Ui h'k Y[ ni `Y]hYb"

Gc`cj ]cj U`@i Xa m`U#G\i hhYfghcW\_`9]bY'6Ug]ggW\ ]W\h`\_Ubb`Ub[ !  
cXYf`\_i fnÅfa `][ 'gY]b

Gmbh\Yh]gW\Y`A UhYf]U`Yb`k ]Y`Dc`mYghYf'i bX`Dc`mdfcdmYb`Y]hYb  
: Yi W\h[ \_Y]h`Yfj cffU[ YbX`UV'i bX`\Y`ZYb`]fž'gW\ bY`ni  
j YfXi bghYb"9VYbgc' ]gh'K c`Y`Y]b`YZZY\_h]j Yg`A UhYf]U`i bX`Y]bY  
VY`YVhY`K U\`ni a `K UbXYfb'i bX`G\_]ZU\ fYb"

Jcf`U`Ya `A Yf]bck c`Y`\_fUhh'b]W\hž`Y]hYh'i bX`]gc`Yfh[ i h'i bX  
\`À'h'Ui W\ \_Y]bYb'? ØfdYf[ Yfi W\ 'ZYghž'k ]Y`Yg'Gmbh\Yh]\_`\_Ubb`  
[ fc» Ufh[ `ZØf`Åb[ YfY`9I dYX]h]cbYbž'X]Y`X]Y`dYfgØb` ]W\Y` < m[ ]YbY  
VYY]bhfÅW\h][ Yb`

## A ]hhY`gW\ ]W\ h

8]Y`A ]hhY`gW\ ]W\h'k ]fX`cZi`U`g`εgc`Uh]cbggW\ ]W\h`VYnY]W\ bYhž`XU  
\ ]Yf`X]Y`K `Åfa Y`ja `GW\ ]W\ hgmghYa `YbhghY`h"5V\`Åb[ ] [ `j cb` ÆfYf  
5\_h]j ]hÅh'i bX`XYb`6YX]b[ i b[ Ybž'X]Y`G]Y`Yfk UfhYbž'[ ]Vh`Yg  
j YfgW\ ]YXYbY`5fhYb`j cb`A ]hhY`gW\ ]W\hYbž'X]Y`U`Y`XUfUi ZUVn]Y`Ybž  
ÆfY`? ØfdYfk `Åfa Y`Y]bni gW\ `Y]» Yb'i bX`[ `Y]W\ nY]h[ `Uha i b[ gU\_h]j  
ni `V`Y]VYbž'k Ybb`X]Y`5\_h]j ]hÅhgfUhYb`UbghY][ Yb'i bX`Y]bY  
5V\_Ø\`i b[ `YfZcfXYf` ]W\ `]gh"

: `YYW\ ž`GcZhg\Y`g`i bX`]gc`YfhY` ÷UW\_Yb`g]bX`VY`YVhY  
A ]hhY`gW\ ]W\hYb" `K ]Y`VY]`XYf'6Ug]ggW\ ]W\h`]gh`Y]b`gW\ bY`  
hfcW\_bYbXYg'i bX`Uha i b[ gU\_h]j Yg`A UhYf]U`]XYU`ž'gcXUgg`X]Y  
[ `Y]W\ Yb`5i gk U\`a Ø[ ` ]W\ \_Y]hYb`ni f`J YfZØ[ i b[ `ghY\Yb"

5h`Ug`/ `6cchg`DYhYf`Ui Z`XYa `HfY`\_ni a `9j YfYgh!6Ug]g`U[ Yf`a ]h  
: `YYW\ `U`g`A ]hhY`gW\ ]W\ h

8 UfØVYf\]bUi g\_ÒbbYb'9bhYb!'cXYf'; ÅbgYXUi bYb'Y]b  
\Yfj cffU[ YbXYf'g`Uhc f'gY]bžXU'g]Y`Y]b`Yfj cffU[ YbXYg'K Åfa Y!  
; Yk ]W hg!J Yf\Å`hb]g`UVYb"8 ]Yg'\_Ubb'VY]'YI hfYa`\_U`hYb'i bX  
hfcW\_YbYb'6YX]b[ i b[ Yb'gY\ f'YZZY\_h]j`gY]b"

: Øf'a ]W`Uhg]W`a Y]b'ni j Yf`Ågg][ Yg':`YYW`ZØf`X]Y`a Y]ghYb  
5\_h]j ]hÅhYb`]b'; fc» Vf]hUbb]Yb`U`g]XYU`Yfk ]YgYbžUVYf`Y]bY  
GcZhg\Y`!'cXYf`Y]W`hY'8Ui bYb`UW\_Y`g]bX`Ui W`Yfj cffU[ YbXY  
A ]hhY`gW ]W`hYb"

GW`Yi Yb`G]Y`g]W`gW`Y»`]W`b]W`hž`X]Y`A ]hhY`gW ]W`h'ni  
j YfXcddY`bž`Ybhk YXYf`a ]h`Y]bYf`Ub[ Åfa`][ Yb`ni gÅh`]W`Yb  
6Ug]ggW ]W`h`XUfi bhYf`cXYf`Y]bYf`X]W`YfYb`GcZhg\Y`!'cXYf  
8Ui bYb`UW\_Y`Ui »Yb"

5hUg/`6cchg`J YfXcddY`i b[ `Ui Z`A ]hhY`gW ]W`hYb

## ÿi » YfY`GW ]W`h

8]Y`Åi » YfY`GW ]W`h]gh`X]Y`YfghY`i bX`YmhY`J YfhY]X][ i b[`Y[ Yb  
X]Y`9`Ya YbhY`]b`ÀfYa`GW ]W`hgmghYa`"9]bY`[ i hY`Åi » YfY`GW ]W`h  
cXYf`<Ø`Y`j Yf\]bXYfh`XUg`9]bXf]b[ Yb`j cb`dY]hgW`YbXYa`F Y[ Yb  
cXYf`\Yi`YbXYa`K ]bXž`k`Å`fYbX`?ØfdYfk`Åfa`Y`i bX`: Yi W`h][`\_Y]h

Ybhk Y]WYb' \_ÖbbYbž'k cXi fW'Y]bY', VYf\]mi b[ 'j Yfa ]YXYb'k ]fX"

9g'[ ]Vh'XfY]'<Ui dhmdYb'j cb'5i »YbgW]W hYb.'<UfXg\Y`gž  
GcZhg\Y`g'i bX' ]gc`]YfhY' ðJW\_Yb"

K UggYfX]W hY'<UfXg\Y`g'g]bX'X]Y' \_Ugg]gWY'5i »YbgW]W h'i bX  
a Y]bY'dYfgÖb`]WY'K U\`VY]'ZUgh'U`Yb'6YX]b[ i b[ Yb"  
⇒YU`Yfk Y]gY'j YfZØ[ h'g]Y'ØVYf'[ YhUdhY' BÄ\hYž'ghUf\_Y'i bX  
ni j Yf`Ägg][ Y'K YhhYfgW i hm!F Y]»j YfgW`ØggY'i bX'Y]bY'[ i hY  
5ha i b[ gU\_h]j ]hÄh"8]Y'VY']YVhYghYb'6Y]gd]Y'Y'\]YfZØf'g]bX'; cFY!  
HYI !'cXYf'9j YbhA Ya VfUbYbž'X]Y'Y]bY'\Yfj cffU[ YbXY  
Ni j Yf`Ägg][ \_Y]h'i bX'<U`hVUf\_Y]hV]YhYb"

5hUg/ '6cchg'A Y]bY'<UfXg\Y`g'Uh'\Ö\YfY' HUgWYb'ZØf'XYb  
Ni [ f]ZZ'k Ybb']W'Y]bYb?'YhhYf[ i fh'hfU[ Y

K Ybb'G]Y'XUg'; `ØW\_`UVYb'ni'k ]ggYbž'XUgg'G]Y'\_Y]bY'j c`ghAbX][  
k UggYfX]W hY'?`Y]Xi b[ 'VYbÖh][ Ybž'g]bX'GcZhg\Y`g'Y]bY'Cd h]cb'ZØf  
X]Y'Äi »YfY'GW]W h'Gc'k ]Y'g]Y'VY]'\_Ø\`YfYa'K YhhYf'U`g  
A ]hhY`gW]W h'Zi b[ ]YfYbž'\_ÖbbYb'g]Y'VY]'k Äfa YfYa'K YhhYf'U`g  
Äi »YfY'GW]W h'Zi b[ ]YfYb" GcZhg\Y`g'V]YhYb'j YfVYggYfhYb  
'ca Zcfhž'XU'g]Y'XY\bVUf'i bX'ZYI ]VY`g]bXž'K ]bXgW i hm'V]YhYb  
i bX'Uha i b[ gU\_h]j Yf'g]bX'U'g'gY'Vgh'X]Y'VYghYb'k UggYfX]W hYb  
'Y]Xi b[ gghØW\_Y"

GW`Y»`W' \_Ubb'VY]'gY\f'\_U`hYb'6YX]b[ i b[ Yb'cXYf'VY]a  
6Yf[ ghY][ Yb'Y]bY']gc`]YfhY'Gmbh\Yh]\_!'cXYf'8Ui bYb'UW\_Y'U`g  
Äi »YfY'GW]W h'gY\f'YZZY\_h]j'gY]bž'UVYf'k Y]hYfY'GW]W hc dh]cbYb  
g]bX'i bYf`Ägg`]W'"K Ybb'G]Y'Y]bY'8Ui bYb'UW\_Y'VYbÖh][ Ybž  
\_ÖbbYb'G]Y'XUj cb'Ui g[ Y\Ybž'XUgg'X]Y'K YhhYfVYX]b[ i b[ Yb'cXYf  
⇒f'5\_h]j ]hÄhgb]j YUi'k U\fgWY]b`]W'Yf\YV`]W'gWk Ub\_Yb  
k YfXYb"

5hUg/ '6cchg'DYhYf'Ui ZXYa'; ]dZY`XYg'5WcbWU[ i U']b'g]YVYb  
@U[ Yb°

GW]W hgmghYa : Y\`Yfž'X]Y'Yg'ni'j Yfa Y]XYb  
[ ]`h

GhUfh'ni \Y» 8 Ug'9fghYž'k Ug'a ]f'j cf'đ\ fYb'VY]'Y]bYa  
K ]bhYfVYf[ ghY][ Yf\_i fg'VY][ YVfUW h'k i fXYž'k Ufž'XYb'HU[  
i bUb[ YbY\ a ' \_U'h'ni 'VY[ ]bbYb" 'BUW 'Y]b'dUuf'A ]bi hYb'5\_hj] ]hAh  
gc`hYb'G]Y'a ]h'XYa '5i Zk Āfa Yb'VY[ ]bbYb" 'K Ybb'G]Y'g]W 'b]W h  
[ Ybi [ 'Ui Zk Āfa Ybž' \_ŌbbYb'G]Y'a a Yf'bcW 'GW ]W hYb'Ui ZY[ Yb"

K Ybb'Yg' ðbYb'YXcW 'ni \Y» 'k ]fXž'gW k ]hnYb'G]Y'Ua '9bXY ]b  
 ðfY'GW ]W hYb'i bX'k YfXYb'j cb ]bbYb'bUggž'k cXi fW 'G]Y'; YZU\ f  
'Ui ZYbž'XYb' [ Ubnyb'HU[ ' \_U'hž'ZYi W h'i bX'i bVYei Ya 'ni 'gY]b"

A ]f'k ]fX'ni \Y» 8 Ug' ]gh'VYgcbXYfg'fY'Yj Ubh'ZŌf'a ]W ž'XU ]W 'j ]Y'  
gW k ]hnY" '8 Ug' [ fŌ» hY'DfcV'Ya 'VY]' \_Ō\ 'Ya 'K YhhYf' ]gh'b]W h  
i bVYX]b[ hž'XUgg'Yg'ni ' \_U'h'k ]fX' 'Yg'k ]fX'hUhgĀW 'W 'ni \Y» 'i bX  
j YfgW k ]hnh" '6Y]' \_U'hYb'6YX]b[ i b[ Yb' \_Ubb'X]Yg'G]Y' ]b'Yfbgh\ UZhY  
GW k ]Yf][ \_Y]hYb'Vf]b[ Yb"

GcVU'X'G]Y'Ui Z ŌfYbž'g]W 'ni 'VYk Y[ Ybž' \_Ubb'X]Y'i bhYf\_Ō\ 'i b[  
VY]'k ]bhYf' ]W Yb'6YX]b[ i b[ Yb' ]b'k Yb][ Yf'U'g'ZŌbZA ]bi hYb  
Y]bhYhYb" '8 ]Y '@Ōgi b[ ' ]gh'Y]bZUW . 'GcVU'X'G]Y'UbZUb[ Yb'ni  
gW k ]hnYbž'gc`hYb'G]Y'gcZc'fh'GW ]W hYb'UV'Y[ Ybž'i a ' ðfY  
HYa dYfUhi f'ni 'fY[ i ' ]YfYb"

Ni 'k Yb][ 'hfU[ Yb@UggYb'G]Y'g]W 'b]W h'XUni 'j Yf'Y]hYbž'X]W\_YfY'i bX  
k Yb][ Yf'GW ]W hYb'ni 'hfU[ Yb" 'K ]Y' [ YgU[ hž' ]W 'hfU[ Y'a UbW a U'  
Y]bY'ni gĀh' ]W Y'6Ug]ggW ]W hž'UVYf'k Yb][ Yf'cXYf'X]W\_YfY  
GW ]W hYb'k ŌfXY' ]W 'b]Y' ]b'9fk Ā [ i b[ 'n]Y\Yb" ' ðf'GW ]W hgmghYa  
gc`hY'a ]bXYghYbg'Ui g'Y]bYf'6Ug]g!ž'A ]hY'! 'i bX'5i » YbgW ]W h  
VYghY\Ybž'X]Y'G]Y'XUbb'i bhYfk Y[ g'\cW! 'i bX'\Yfi bhYfg\_U' ]YfYb  
\_ŌbbYb"

HfU[ Yb'j cb'6Ui a k c`YJ Yfa Y]XYb'G]Y'X]Y'J Yfk YbXi b[ 'j cb  
6Ui a k c`gW ]W hYb" '6Y]'6UgY! 'i bX'A ]X'UmYfb'\Ā'h'Yg': Yi W h][ \_Y]h  
ZYgh'i bX' ]gh'b]Y'k UggYfX]W h" < UZhYb'G]Y'Ub'Dc`mYghYfž  
Dc`mdfcdmYb'cXYf'A Yf]bck c`Y"

A cXY'Ub'YfghY'GhY`Y'gYhnYbž'hi b'G]Y'Yg'Y]bZUW 'b]W h" HfYbX][ Y  
: UfVYbž'W c`Y'A i ghYf'i bX'Y]b`Āgg][ Yf'@cc\_'g]bX'hc`ZŌf'X]Y  
K \c`Y': ccXg'H]YZ\_Ō\UVhY]i b[ Ybž'UVYf'g]Y'k YfXYb' ðf'@YVYb' ]b

XYf`K ]`Xb]g`b]W h`fYhhYb" ` Æf`GW ]W hgmghYa `a i gg`Yb[ `Ub` ÆfYf  
<Ui h`Ub`]Y[ Yb`i bX`D`Uhn`ZØf`ni gÄhn`]W Y`GW ]W hYb`XUfØVYf  
`UggYb" `K Ä\`Yb`G]Y`]a a Yf`Gi VghUbn`ØVYf`Gh]`i bX`gU[ Yb`G]Y  
b]Ya U`g` \_fUgg "

`U`h1 GW ]W hgmghYa `D]bhYfYgh`D]b 2

<Ui dhV]`X.`HfUi a nY]h

.

8YhU]`g

6Ygi WYb`G]Y`i bg`Ui Z.`Y]bY!fY]gY"XY