

=a a ][ fUh]cb

6Ubei Y



6Ubei Y! ; ÅbÅfU

Ub[ `U]g

Vzf ÅYb

7Ub `=k ]hXfUk `a cbYm]b`UWti bfrnOk ]hci hdUh]b[  
ZYg3

8Ya UbXYf`g]i `miUXYgZFU]g]g dd`Åa YbhU]fYg]dci f`fY]fYf`XY`fUF[ YbhXUbg]i b`dUhg]XcbbÅ

K \UhiUFY`hY`ZYg]Z`=i gY`YI hYfbU`5HA g3

8Ya UbXYf`14Wta V]Yb`gÅ`Åj Ybh`YgZFU]g]dci f`Yg`fYfU]hg`YZZYm`Åg`XYdi ]gi b`X]g]f]Vi hYi f`UddUfYbUbh`14i bY`U hFY  
VUbei Y"

6Ubei Y! `Ci j f]f`i b`Vta dhY`VUbW]fY

Ub[ `U]g

Vzf ÅYb

=k ci `X``\_Y`h`cdYb`U`VUb`\_`UWti bh'

G][ b]Z]Yf`ei Y]j ci g]gci \U]hYn`ci j f]f`i b`Vta dhY`VUbW]fY

=k ci `X``\_Y`h`WcgY`a mVUb`\_`UWti bh'

G][ b]Z]Yf`ei Y]j ci g]gci \U]hYn`Wdh`fYf`j chFY`Vta dhY`VUbW]fY

7Ub `=cdYb`U`VUb`\_`UWti bhcb`]bY3

8Ya UbXYf`g]j ci g]dci j Yn`ci j f]f`i b`Vta dhY`VUbW]fY`Yb``][ bY

K ]`` `=[ YhUXYV]hWVFX`cf`U`VfYX]hWVFX3

8Ya UbXYf`ei Y`hmdY`XY`WVfY`j ci g]gYfU`fYa ]gY`Uj YW] chFY`Vta dhY

7Ub `=i gY`VUb`\_]b[ `cb`a mW`3

8Ya UbXYf`g]j ci g]dci j Yn`YZZYm`Yf`j cg]hfUbgUW]cbg`VUbW]fYg`XYdi ]gj chFY`hÅ`Åd`cbY`dcfUW`Y

K \UihmdYg`cZVUb`\_`UWti bhg]Xc`nci `Uj Y3

8Ya UbXYf`ei Y`g]hmdYg`XY`Vta dhYg`VUbW]fYg]gcbh`14X]gdcg]h]cb

WffYbhUWti bh

HmdY`XY`Vta dhY`VUbW]fY

g] ]b[ g]UWti bh

HmdY`XY`Vta dhY`VUbW]fY

# ⇒ a a ] [ f U h ] c b 6 U b e i Y



dYfgcbU`UWŁi bh  
HnŁY`XY`VŁa dhY`VUbWU]fY

^c]bhUWŁi bh  
HnŁY`XY`VŁa dhY`VUbWU]fY

W.]`XfYbfg`UWŁi bh  
HnŁY`XY`VŁa dhY`VUbWU]fY

ZcfY][ b`WffYbVŁiUWŁi bh  
HnŁY`XY`VŁa dhY`VUbWU]fY

Vi gjbYggUWŁi bh  
HnŁY`XY`VŁa dhY`VUbWU]fY

gi XYbhUWŁi bh  
HnŁY`XY`VŁa dhY`VUbWU]fY

5 fY`h`YfY`Ubmia cbh`mZYg3  
8 Ya UbXYf`gj`i mU`XYg`ZfU]g'a Ybgj`Y`g'dci f`Y`VŁa dhY`VUbWU]fY

K \UhUFY`h`Y`VŁa a ]gg]cbg`Zcf`]bhYfbU]cbU  
fUbgZYfg3  
GY`fYbgY][ bYf`g`f`Yg`VŁa a ]gg]cbg'dci f`Yg`fUbgZYfg]bhYfbU]cbU |

⇒g`h`YfY`Ubm]bgj`fUbW`]b`WŁgY`a mWŁX`]g`cgicf  
gŁc`Yb3  
8 Ya UbXYf`gj`i bY`Uggj`fUbW`YghZci fb]Y`Yb`WŁg`XY`dYfhY`ci`XY`j`c`XY`U`WŁfhY

8c`=[ YhU`WŁY`VŁc`\_3  
8 Ya UbXYf`gj`i b`WŁfbYhXY`WŁÄei`Yg`YghZci fb]`¼`fŁi`j`Yfh`fY`Xi`VŁa`dhY

K \Uh]g`h`Y`gU ]b[g]bhYfYghfUŁY3  
GY`fYbgY][ bYf`g`f`Yg`hU |`Xf]bh`f`f`XY`f`AdUf`bY

⇒b`k`U`h`k`U`hg`WŁb`Łci`dfchWŁa`Y`Zfca`ZfU`Xg3  
GY`fYbgY][ bYf`g`f`Yg`a`Yg`fYg'df]gYg'dUf`U`VŁbei`Y`Yb`WŁg`XY`ZfU`XY

=a a ][ fUh]cb

6Ubei Y



=`cgia mVfYX]hVfX"

G][ b]Z]Yf'ei Yj ci g'Uj Yn'dYfXi j chfY'VfHf'VUbW]fY

A mVfYX]hVfX'k Ujg'hc`Yb"

G][ b]Z]Yf'ei Yj chfY'VfHf'VUbW]fY'U'ÅhÅj c`ÅY

7Ub'mci `V'cW`a miUWci bh3

8Ya UbXYf'¼U'VUbei Y'XY'Z]fY'cddcg]h]cb

=bYfX'U'fYd'UWa YbhVfX"

G][ b]Z]Yf'ei Yj ci g'gci \U]Hn'i bY'VfHf'XY'g Vg]h]h]cb

6Ubei Y! `5]XY'Z]bUbV]ÅfY

Ub[ `U]g

VfÅYb

=k ci `X`\_]Y'hc`Uj Y'gca Y]bZcfa U]cb'UWci h`cUbg'

G'fYbgY][ bYf'g f`Yg'dfÅeg

K \UhVUb'mci `Hf`a Y'UWci h]hY]bhYfYghfUHY3

G'fYbgY][ bYf'g f`Yg'hU l `X]bhÅfÅE

=k ci `X`\_]Y'hc`Uj Y'gca Y]bZcfa U]cb'UWci h

a cff[ U[ Yg'

G'fYbgY][ bYf'g f`Yg'dfÅeg\mclh.ÅW]fYg

=k ci `X`\_]Y'hc'gdYU\_k ]h `Ua cff[ U[ Y'UXj ]gcf"

8Ya UbXYf'¼dUf Yf'¼i b`VfcbgY]`Yf`\mclh.ÅW]fY

=Ua `Vi m]b[ `a mZ]fgh\ca Y"

G][ b]Z]Yf'ei Yj ci g'UWYHn]j chfY'dfYa ]ÅfY'dfcdf]ÅhÅ

=Ua `Vi m]b[ `UgVfcbX'dfcdYfHm'

G][ b]Z]Yf'ei Yj ci g'UWYHn'i bY'gVfcbXY'dfcdYf]ÅhÅ

=k ci `X`\_]Y'hc'fYa cff[ U[ Y"

G][ b]Z]Yf'ei Yj ci g'gci \U]Hn'fYbci j Y'Yf'i b'dfÅE\mclh.ÅW]fY

=k ci `X`\_]Y'hc'fYj ]Yk `a mYl ]g]b[ `a cff[ U[ Y"

G][ b]Z]Yf'ei Yj ci g'gci \U]Hn'fÅYl Ua ]bYf'j chfY'dfÅE\mclh.ÅW]fY

=a a ][ fUh]cb

6Ubei Y



=La `Vi m]b[ `UdfcdYfmihc ``YH'

G][ b]Z]Yf`ei Yj ci g'UWYHn'i bY'dfcdF]ÅhÅ'XUbg`Y'Vi hXY`ci Yf

A m[ fcgg'Ubbi U `]bWta Y'g'SSSSSS"

8 ÅWUfYf'j cg'fY] Ybi g'Ubbi Y'g'Vfi hg

6Ubei Y! `5ggj fUbW

Ub[ `U]g

Vzf ÅYb

=k ci `X`\_]Y'hc'di fWUby']bgj fUbW"

G][ b]Z]Yf`ei Yj ci g'ÅYg]bhÅfYggÅfY'É'dUF`fUWæi ]gj]h]cb'Xfii bY'Uggj fUbW

\ca Y#AcI g\c`X']bgj fUbW

HnrdY`Xfii]ggj fUbW

hfY Y `]bgj fUbW

HnrdY`Xfii]ggj fUbW

`]ZY']bgj fUbW

HnrdY`Xfii]ggj fUbW

\YU'h']bgj fUbW

HnrdY`Xfii]ggj fUbW

WF']bgj fUbW

HnrdY`Xfii]ggj fUbW

dYh]bgj fUbW

HnrdY`Xfii]ggj fUbW

h.YZn]bgj fUbW

HnrdY`Xfii]ggj fUbW

a cfh[ U[ Y'dfchW]cb

HnrdY`Xfii]ggj fUbW

gh XYbhdcggYgg]cbg

HnrdY`Xfii]ggj fUbW

=a a ][ fUh]cb  
6Ubei Y



[ fci d']bgj fUbW  
HnrdY`Xfifggj fUbW

---

dfcdYfmi]bgj fUbW  
HnrdY`Xfifggj fUbW

---

ZccX']bgj fUbW  
HnrdY`Xfifggj fUbW

---

Z]fY']bgj fUbW  
HnrdY`Xfifggj fUbW

---

: cf`\ck `a Ubrna cbhg'k ]`` =VY`Vtj YfYX3  
8Ya UbXYf`U`Xi fÅY`XY`U`Vtj j Yfhi fY`XY`j cdfY`Uggj fUbW

---

K \Uh]g'h.Y`df]W`Zcf`h.Y]bgj fUbW3  
8Ya UbXYf`Vt'a V]Yb`fifggj fUbW`Vt`xhY

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