

=a a][fUh]cb

Gh XYfU



Gh XYfU! i b]j Yfg]h'h

Dc`g_U

7\WU Wma #\WU Wma `nUb]gUä'g]ö'bU'gh X]U'
5 b[Y`UthXi j]``Uba Ä`UX][

Gj Ybg_U

>U[j]``Uba Ä`U'a][`h``i b]j Yfg]h'h'h'

7\WU Wma #\WU Wma `nUb]gUä'g]ö'bU'SSSSSSSSS"
5 b[Y`UthXi j]``Uba Ä`UX][`h``Yb`_i fg

>U[j]``Uba Ä`U'a][`h``Yb`SSSSSSSSSSS"

gh X]U`]WbWUW]Y
? i fg

_UbX]XU`_i fg

gh X]U'a U[]ghYfg_]Y
Hnd`Uj`_i fg

Uj UbWfUX`_i fg

gh X]U'Xc`hcfUbW_]Y
Hnd`Uj`_i fg

Xc`hcfUbX`_i fg

gh X]U'Xn]YbbY
Hnd`Uj`_i fg

Z ``h]Xg`_i fg

gh X]U'nLcWbY
Hnd`Uj`_i fg

XYh]Xg`_i fg

gh X]U'dfnYn`]bhYfbYh
Hnd`Uj`_i fg

cb`]bY`_i fg

7\WU Wma #\WU Wma `gh X]ck Uä'bU'DU gk U
i WY`b`]dfnYn`SSSSSSSSSS"
5 b[Y`i f`Äb[`X]b`i hWmYgdYf]cX`Äf

>U[`g`_i ``Yj] `U'gh XYfU'dÄ`Yfhi b]j Yfg]h'h]`SSSSSSSSS"

fYXYbE`gYa Ygf
J]ghY`gYh]X`dÄ`Ythi hÄbXg`_hi b]j Yfg]h'h

Yb`hYfa]b

W]mfc`_U`UXYa]W]
J]ghY`gYh]X`dÄ`Ythi hÄbXg`_hi b]j Yfg]h'h

Yth`ÄgÄf

>U_]Y`gä`c[fUb]WYb]U'k `Xcghöd]Y`Xc`nUfi Xb]Yb]U
X`U'gh XYb]i k 3
: fÄ[U'ca `UFVYhg]Y[fÄbgb]b[Uf`ZÖf`gh XYb]hYf

J UX`Äf`XYhZÖf`UFVYhg]Y[fÄbgb]b[Uf`ZÖf`gh XYb]hYf 3

=a a][fU]cb

Gh XYfU



7 nma i gnō'XcghUfVnā'cfm[]bU'Y'Xc_i a YbhmVnm
k mghUfVnā'_cd]Y3

A ÁghY'U[j]gU'cf][]bU'Xc_i a YbHb'Y`Yf'_cd]cf'Uj
cf][]bU'Xc_i a YbHb3

: fÁ[U'ca 'Xi 'V\Ç] Yf'[Y'cf][]bU'\UbX']b[Uf'Y`Yf'_cd]cf

>U_]Y'gá'k Ufi b_] 'dfnmōV]U'bU'i WY'b]ō3
5 bj ÀbXg'j]X'UbgÒ_Ub'í]`'i b]j Yfg]Hh

J]_U'Áf'V\Ç][\Yrg_fUj Yb'ZÖ'í b]j Yfg]HhH3

7 nmichfnā Ua `]ghin'Zcfa U'bna 'dclt]YfXnYb]Ya
dfnmōV]U'bU'i WY'b]ō3

? ca a Yf'b] U'hig_]W]U'YhZcfa Y`h'YfV'í XUbXY3

: fÁ[U'ca 'Xi 'ZÁf'YhZcfa Y`h'YfV'í XUbXY

7 nmii WY'b]U'nUdYk b]U'nU_k UYfck Ub]Y3
: fÁ[U'ca 'i b]j Yfg]HhYhYfV'í XYf'VcYbXY

; UfUbh'fU'í b]j Yfg]HhYhVcYbXY3

7 nmidfc[fUa 'gh X]í k 'dfnYk]Xi 'Y'dfU_hm]
gh XYbW]Y3

=bbYZUHU'í fgYb'Yb'dfU_h]_dYf]cX3

: fÁ[U'ca 'X]b'_i fg]bbYZUHU'Yb'dfU_h]_dYf]cX

7 nm'U_c'gh XYbhbU'k mā]Ub]Y'a i gnō'd U]ā'nU
gh X]U3

A ÁghY'U[žgca 'i hVnH'ggh XYbhz'VnU'U'Yfa]bgJ []ZhdÁ
X]Hh'í b]j Yfg]Hh3

: fÁ[U'ca 'Xi 'a ÁghY'VnU'U'Yfa]bgJ []Zica 'Xi 'Áf'Yb'í hVnH'ggh XYbhdÁ'í b]j Yfg]HhYh

K 'U_]gdcg] V'a c[ō'bUV]Y áVt' `YXn]ā'dfcWg
fY_fi HU]3

< i f'_Ub'U[ZÖ'U'í h] YW_]b[Yb'Uj 'a]b'UbgÒ_Ub3

: fÁ[U'í f'Xi '_Ub'Ç] Yfj U'U'í h] YW_]b[Yb'Uj 'X]b'UbgÒ_Ub

>U_]Y'k mā U[Ub]U'ōnm_ck Y'a i gnō'gdY b]ā3

J]_U'Áf'gd'fÁ__fUj Yb3

: fÁ[U'ca 'j]'_U'gd'fÁ__fUj 'gca 'a ÁghY'í ddZm'Ug'ZÖ'U'hV'] UWWdhYfUX'dÁ'XYh'í b]j Yfg]HhYh

>U_'Xn]U'U'gng]Ya 'SSSSSS'3

< i f'Z' b[YfU'f'SSSSSS'3

: fÁ[U'YZh'f']bZcfa U]cb'ca 'gng]Ya Yh

di b_rck m

dcÁb[gng]Ya Yh

Hnd'Uj 'gng]Ya

cWb]Ub]U

Vm]ggÁHb]b[Yb

Hnd'Uj 'Ub]U[b]b[gng]Ya

⇒ a a][fUh]cb Gh XYfU



7nmXcghubō'k m_Uh'cWb']'nU]WY 'dc:nU_c WYb]i : Áf'U['Yb'_cd]U'Uj 'a]bUU_UXYa]g_U'fYg 'huh]'gi h'hUj
k na]Ubmgh XYbW]Y'3 a]hhi h'ntY3
: fÁ[U'ca 'Xi 'ZÁf'Yhi'_cd]U'Uj 'X]bUU_UXYa]g_U'fYg 'huh]'gi h'hUj 'X]hhi h'ntY

7\WU Vna #7 \WU Vna 'Xck]YXn]Yā'g]ō'k]ōW^c < i f'Áf'i bXYfj]gb]b[Yb3
a YrcXUW'bU W'Ub]U'
: fÁ[U'ca 'i bXYfj]gb]b[Yb

7nmibU'i WY'b]'dfck UXncbY'gá SSSSSSSSSSSSS'3 :]bbgjXYhSSSSSSSS3
: fÁ[U'ca 'i bXYfj]gb]b[Yb

k m_ UXm ZCFY'Agb]b[Uf
Hnd'Uj 'i fg

āk]WYb]U#gYa]bUf]U gYa]bUf]Yf
Hnd'Uj 'i fg

_cbgj`hUWY \UbX`YXb]b[
Hnd'Uj 'i fg

_cbZYfYbWY _cbZYfYbgYf
Hnd'Uj 'i fg

>U_]Y'_i fgminbU'Xi 'ā'g]ō'k 'cZYfWY'gn_c m`Yhb]Y'3 J]'_U'_i fgYf'YfV'i Xg]'gca a Ufg_c`Ub3
: fÁ[U'ca 'j]'_U'hnd'Yf'Uj 'i fgYf'gca 'YfV'i Xg]'gca a Ufg_c`Ub

?]YXmcXVnk U'ā'g]ō'Y[nUa]bn3 BÁf'Áf'h'Yb'hdYf]cXYfbU3
: fÁ[U'bÁf'h'Yb'hcfbU'Áf

; Xn]Y'a c[ō'nbUY ā]bZcfa UWY'bU'hYa Uh J Uf'_Ub'_U['\]hU]bZcfa Uh]cb'ca 'U`U'h`'[Áb[`][U
k gmg]_]W'XcghōdbnW' dfnYXa]ch'k 3 _i fgYf 3
: fÁ[Uj Uf'Xi '_Ub'\]hU]bZcfa Uh]cb'ca 'i fgYfbU

7nmibU'i WY'b]'YghU_UXYa]W]Y'Wb'fi a 'gdcf'ck Y3 < Uf'i b]j Yfg]h'Yh'Yb]Xf'ch'g]ub`Á[[b]b[3
: fÁ[U'ca 'i b]j Yfg]h'Yh'\Uf'Yb]Xf'ch'g]ub`Á[[b]b[

>U_'a c[ō'ncg]Uā'W'cb_]Ya 'cf[Ub]nUW] < i f'_Ub'_U['[Á'a YX]'gi XYbhZCFYb]b[Uf 3
gi XYbW]W'3
: fÁ[U'i f'Xi '_Ub'[Á'a YX]'gi XYbhZCFYb]b[Uf

⇒ a a][fUh]cb

Gh XYfU



⇒ Y'k nbcg] gnUW/b_ck m_cgnhi hfnna Ub]U'k 'ObUnk U
a]Ugfu3

< i f \ Q[U'Áf''Yj bUXg_cgtbUXYfbU]'@HUX3

: fÁ[U'ca ''Yj bUXg_cgtbUXYfbU]'gHUXYb

Gh XYfU! 'GdfÁ__i fgYf

Dc`g_U

Gj Ybg_U

>U_]W'õnm_ī k 'a c[ò'g]ōi Vmā'k 'DU g'k U'gn_c`Y3

J]_U'gdfÁ__Ub`U['gh XYfU'dÁ'XYbbU'g_c`Ub3

: fÁ[Uj]]_U'gdfÁ__Xi `'_Ub'gh XYfU]'XYbbU'g_c`Ub

7 nmdfnYdfck UXnU'á DU g'k c' hYghgdfUk XnU'áVth
nbU'ca c `ā'õnm_U3

:]bbgXYhYthhYgh'U['_Ub'U'ZÖf'UthVYXÖa U'a]b'b]j Á3

: fÁ[U'ca 'XYhZ]bbgYthhYghZÖf'UthVYXÖa U'X]b'b]j Á

7 nma c[ò'dfnYb]Y ā'g]ō'bU__i fg'c']bbmā 'dcn]ca]Yž
Y `']hYžbU__h' fmi VmōgnVtUa žb]Y`YghX'U'a b]Y
cXdck]YXb]3

? Ub`U['VntU'b]j Á'ca `U[]bhY'Áf' bÖX'a YX'XYb`U[[Áf]3

: fÁ[U'ca 'Xi `'_Ub'ÁbXfU'b]j Á'ca `Xi `]bhY'Áf' bÖX'a YX'XYb`Xi `XY'hUf']

7 nma U'á DU g'k c'gnWNY[Ī ck mcd]g_i fgj 3

:]bbgXYhYb'XYhU'YfUX'VYg_f]j b]b['Uj `'_i fgYb3

: fÁ[U'ca 'XYhZ]bbgYb'XYhU'YfUX'VYg_f]j b]b['Uj `'_i fgYb

>U_`]WbY'gá[fi dn3

< i f'a Áb[U'gh XYbhYf' hUf`_i fgYb'a U]a U'h]b3

: fÁ[U'i f'a Áb[U'gh XYbhYf`_i fgYb'a U]a U'h]b]b

7 nma c Y'a]'DUb#DUb]dck]YXh]Yā'k]ōW`c
XcXUh_ck mā 'k mōcgU Yb]i]'XcghōdbnVW
i Xc[cXb]Yb]UW'k 'DU g'k U'gn_c`Y3

J]_U'c`'_U'Ub`Á[[b]b[Uf`Z]bbgXYh]'g_c`Ub3

: fÁ[Uj]]_U'c`'_U'Ub`Á[[b]b[Uf`XYhZ]bbg]'g_c`Ub

7 nmign_c U'cf[Ub]ni 'Y'k mVYVW_]3

5ffUb[YfUf'g_c`Ub'cWgÁ'i hZm_hYf 3

: fÁ[U'ca 'g_c`Ub'cWgÁ'UffUb[YfUf'i hZm_hYf

>U_]Y`_i fgma U'á DU g'k c'k 'cZYfVY3

J]_U'dfc[fUa 'YfV'1 Xg3

: fÁ[Uj]]_U'dfc[fUa 'gca 'YfV'1 Xg

Gh XYfU! 'Gh]dYbX]Yf

Dc`g_U

Gj Ybg_U

⇒ a a][fUh]cb Gh XYfU



7\WU Vna #7\WU U Vna 'Xck]YXn]Yā'g]ō'k]ōW^c
a c `]k c WUW'c'f'fna Ub]Uk gdUWU]Z]bLbgck Y[c"
: fÁ[Uca 'Z]bLbg]Yf]b[ga Ò^][\YfYf

>U['Áf \Áf 'ZÖf 'UthZ'Á[U'ca 'Z]bLbg]Yf]b[ga Ò^][\YfYf"

; Xn]Y'a c[ö'i V]Y[Uā'g]ō'c'dca cWZ]bLbgck á3
: fÁ[Uj] '_Ucf[Ub]gU]cbYf'gca '_Ub'Z]bLbg]YfU'X]bU'gi X]Yf

J] '_Ucf[Ub]gU]cbYf'_Ub'Z]bLbg]YfU'a]bU'gi X]Yf3

7\WU Vna #7\WU U Vna 'i V]Y[Uā'g]ō'c
SSSSSSSSSSSS"
5 b[Y'UthXi 'WΛÖ Yf'Y_cbca]g_ \^À'd

>U['WΛÖ Yf'Y_cbca]g_ \^À'd ZÖf 'SSSSSSSS"

dca cWk 'cd UWb]i 'WYgbY[c'#gmdYbX]i a 'bU
cd UminU'gi X]U
5 b[Y'Á[Yb\Yhigca 'Xi 'WΛÖ Yf'Y_cbca]g_ \^À'd ZÖf

g_c'Uj []ZfYf

dca cWk 'cd UWb]i 'k nXUh_ī k 'bU' nWY
5 b[Y'Á[Yb\Yhigca 'Xi 'WΛÖ Yf'Y_cbca]g_ \^À'd ZÖf

a]bU'Yj bUXg_cgfbUXYf

dca cWZ]bLbgck á'nk]ánUbá'n'cd]Y_á'bUX
Xn]YW]Ya #Xn]Yāa]
5 b[Y'Á[Yb\Yhigca 'Xi 'WΛÖ Yf'Y_cbca]g_ \^À'd ZÖf

VUf'bcg gcf[

7\WU Vna #7\WU U Vna 'Xck]YXn]Yā'g]ō'U_]Y
gmdYbX]U'gá'Xcg'ōdbY"
: fÁ[Uj] '_U'hd'Uj 'g]dYbX]i a 'gca 'Z]bbg'h`][Áb[`][U

J] '_U'hd'Uj 'g]dYbX]Yf 'Z]bbg'XYh3

Gh XYfU! 'J U]XYfU'Yb'i h'AbXg_ 'Yi Ua Yb Dc`g_U

Gj Ybg_U

7\WU Vna #7\WU U Vna 'bcgfmz]_ck Uā'a Ĩ ^Xnd'ca
k 'U'Uk U_fU'U Q
5 b[Y'UthXi 'j] 'j U]XYfU'X]h'Yi Ua Ybg'Yj]g]'XYfU'U'UbXYh

>U['g_i ``Yj] 'Uj U]XYfU'a]h'Yi Ua Ybg'Yj]g]'U'UbXYh

7'nia U'á'DU gk c`]g'ō'hi a W'mid'f'ng]ō[n'W
'ōnm_U'U'Uk U'ōnm_U'U
: fÁ[Uca 'XYh]Z]bbg'Yb`]'gU'Ö Yf'W'fh]Z]YfU'XY'Ö Yf'g'À'U'Y'ZÖf 'XYh'g'df'Á_'Xi 'WΛÖ Yf

:]bbg'XYh'Yb`]'gU'Ö Yf'U'U'W'fh]Z]YfU'XY'Ö Yf'g'À'U'Y'ZÖf
g'df'Á_'U

; Xn]Y'a c[ö'Xcg'Uā'nU k]UXW'Yb]Y'c
fī k bck U bc W'a c'Y[c'Xnd'ca i 3
: fÁ[Uj Uf'Xi '_Ub'Z'Á'Yh`]'j ÁfX][h'W'fh]Z]_Uh

J Uf'_Ub'U['Z'Á'Yh`]'j ÁfX][h'W'fh]Z]_Uh3