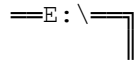


Instructions for PROPH

1. In my lab: insert a flash drive into the computer.
On your computer: do nothing.
2. In my lab: Double-click "Shortcut to CP 9.7" on the Windows desktop.
On your computer: run the program "DOSBox 0.74 (noconsole)."
3. In my lab: Verify that the program is configured to store its data on your flash drive. In the upper right corner of the Main Menu you should see



If you see something else, press B (for Data Location), press the Tab key, then enter "E:".
On your home computer: do nothing.

4. At the Main Menu of CP, select PROPH [press 8], then select Create PROPH File [press 1].
5. Enter the filename SPPA2120. Enter the current date. Select "Enter from Keyboard".
6. Enter the first word from the transcription handout, then press Enter. The target phonetic form for that word will appear. For some words there may be two forms possible. In that case, choose the one that best matches the syllable structure of the transcription form or that is most consistent with the transcription rules we are observing in this class. Press Enter again. The same phonetic form will appear as the transcription form. Edit the transcription form so that it reflects the data on your transcription handout. A key for entering non-alphabetic phonetic symbols appears on the left side of the screen. Consult the menu at the bottom of the screen for further editing options.
7. Note that you do NOT enter stress diacritics in either the target or transcription forms. Enter the plus signs as shown. These are to force the program to syllabify the word at that point.
8. If a transcription form contains omitted syllables, you must enter a null sign (type 0/zero) to mark missing consonant(s) and a V (type capital V) to mark missing vowels, e.g., for 'tɛləvɪzən → 'tɛ,bɪdɛn you would enter tɛ**0**v**V**Idɔn. These special symbols appear in red on the screen. You should NOT enter these symbols for missing sounds if they do not result in syllable omission (e.g., bal → bɑ, stov → sov).
9. To enter the remaining words from the list, select "add word", then repeat the steps in #6.
10. When you have finished entering all words from the list, select Save File [press s].
11. Press Escape to return to the Main Menu, then Escape again to exit from the program.
12. If you cannot finish entering all the words in one sitting, save the file and exit from the program. When you return to the program, at the Main Menu, select PROPH [8], then select Edit PROPH File [2]. Highlight the filename (SPPA2120), then press Enter. Resume with step #6.
13. To email the PROPH data file to me, follow the normal steps for sending an email attachment. When the dialog box appears to select a file:
In my lab: open your flash drive (drive E).
On your home computer: open the folder c:\cpdata.
14. Find the file SPPA2120.PRO and send it. If you don't see a file with the extension .PRO, click the "View" icon and select the "Details" view. Then look in the "Type" column for the file named SPPA2120 with a file type of "PRO file".

	<i>Gloss</i>	<i>Target</i>	<i>Transcription</i>
1.	ball	bəl	bɑ
2.	balloons	bə'lunz	bʌn
3.	banana	bə'nænə	'bæənə
4.	bath	bæθ	bæ
5.	bathtub	'bæθ+'tʌb	'bæ+'bʌb
6.	blue	blu	bu
7.	brush	brʌʃ	bʌt
8.	car	kɑr	dɑ
9.	carrot	'kerət	'tɛət
10.	chair	tʃɛr	tɛ
11.	clown	klāŋ	tāŋ
12.	crying	'krāɪɪŋ	tāɪ
13.	cup	kʌp	tʌp
14.	drum	dʌm	dʌm
15.	duck	dʌk	dʌd
16.	feather	'fɛðə	'dɛdə
17.	finger	'fɪŋgə	'fɪə
18.	fishing	'fɪʃɪŋ	'fɪtɪ
19.	five	fāɪv	fāɪ
20.	flowers	'flāŋ+ə-z	'pāŋ+ə
21.	frog	fræg	dɑd
22.	girl	gɜ:l	dʌ
23.	glasses	'glæsɪz	dæt
24.	green	grɪn	dɪn
25.	house	hāŋs	hāŋts
26.	jumping	'dʒʌmpɪŋ	'dʌmpɪ
27.	knife	nāɪf	nāɪ
28.	lamp	læmp	dæm
29.	monkey	'mʌŋkɪ	'mʌnɪ
30.	orange	'ɔrɪndʒ	ɔɪn
31.	pajamas	pə'dʒæməz	'bæmə

32.	pencils	'pensəlz	'pɛdə
33.	plane	plen	pen
34.	quack	kwæk	wæt
35.	rabbit	'ræbɪt	'wæɪt
36.	ring	rɪŋ	dɪ
37.	scissors	'sɪzə-z	'dɪdə
38.	shovel	'ʃʌvəl	'tʌdə
39.	slide	slāɪd	tāɪd
40.	spoon	spun	pun
41.	stars	stɑrz	tɑ
42.	swimming	'swɪmɪŋ	'mɪmɪ
43.	telephone	'telə,fon	'bɛ,bon
44.	this	ðɪs	dɪ
45.	thumb	θʌm	dʌm
46.	tree	tri	ti
47.	vacuum	'væk.jum	'dæ,dum
48.	wagon	'wægən	'wædən
49.	watch	watʃ	wat
50.	watches	'watʃɪz	wat
51.	window	'wɪn.do	'wɪ.do
52.	yellow	'jelə	'jɛə
53.	zipper	'zɪpə	'dɪ.do

key to type	PROPH symbol	IPA symbol
A	æ	æ
E	ε	ε
c	α	ə
q	η	ʌ
R	σ	ɚ
O	ô	ɔ
a	ä	ɑ
;	a	ɑ
N	ⁿ	ŋ
S	ʃ	ʃ
F	Θ	θ
D	δ	ð
C	tf	tʃ

key to type	PROPH symbol	IPA symbol
J	dɿ	dʒ
0	φ	∅
P	Γ	r
Y	al	āī
W	aU	āū
\	ol	ōī
^e	el	ēī
^o	oU	ōū
B	β	β
K	Φ	φ
M	ñ	ɲ
L	τ	ɣ
R	π	r