B02901032　　電機三　　　　張桓誠　　　DSP HW3

(1) What is your environment?

gcc v6.1.1 under Antergos Linux

(2) How to "make" your program?

Change directory to the folder containing all files and execute "make all" in the terminal.

#make all

To compile "mydisambig" only, execute "make mydisambig".　　#make disambig

To compile "mapping" only, execute "make mapping".　　　　#make mapping

(3) How to "execute" your program?

Put all test files in a subdirectory "testdata" and put the lm and map in the current directory, and then execute "make run".　　　　　　　　　　　　　#make run

If subdirectory "result2" doesn't exist, my program will make one.

(4) What have you done?

Translate Big5-ZhuYin.map to ZhuYin-Big5.map successfully.

Results decoded by my program are the same as those generated by disambig in srilm.