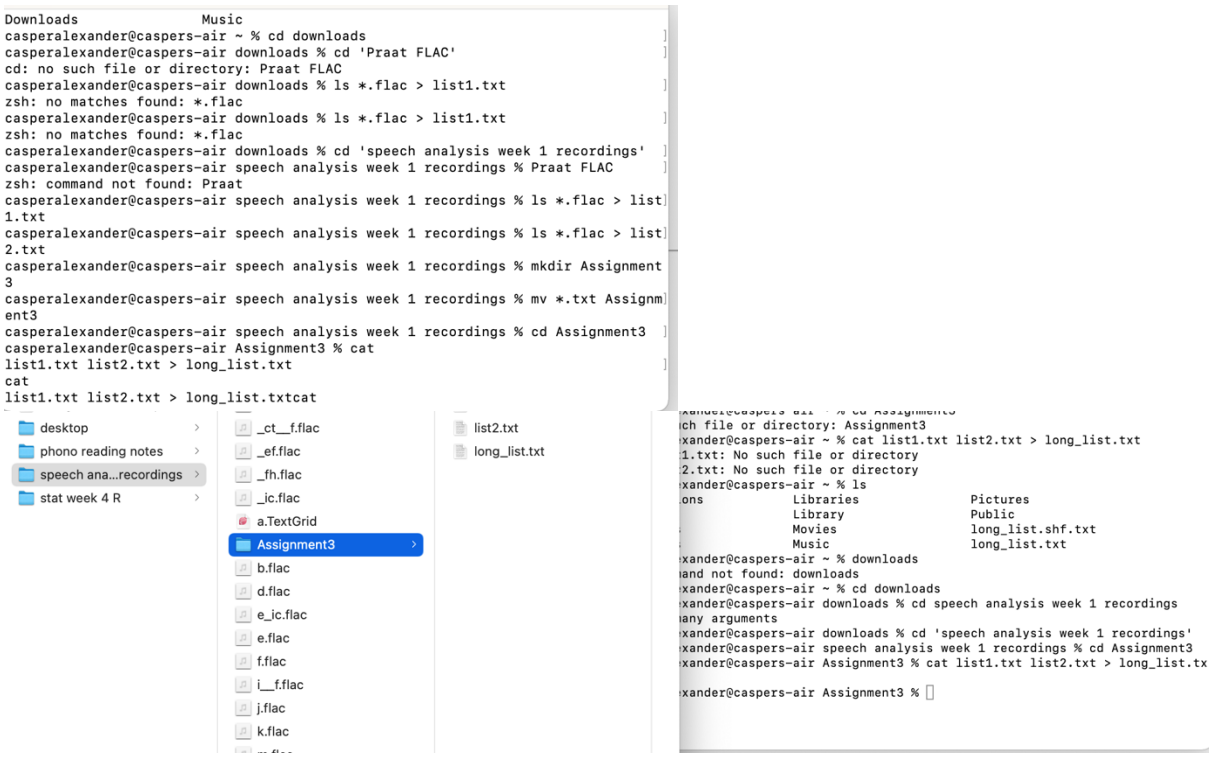
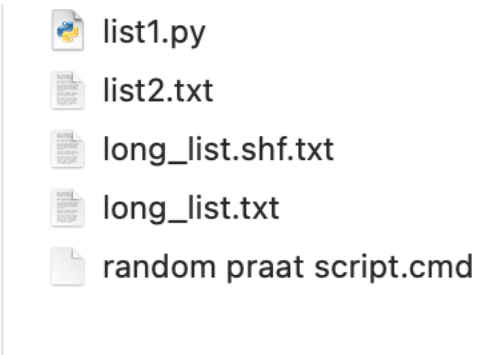
1. Open terminal, type Ls (ls) to see all the directories of the files.
2. Type cd Downloads, cd ‘speech analysis week 1 recordings’
3. Type ls *.flac > list1.txt and another one ls *.flac > list2.txt
4. Type mkdir ‘Assignment3’ to create a subdirectory
5. Type mv *.txt Assignment 3 to move files under the new directory
6. Type cat list1.txt list2.txt > long_list.txt to combine these two files



7. Randomize the files (you need to have a downloaded Python first), then copy Shf.py to an ASCII file, by that means deleting the content of one text file, only put Shf.py in it. Change the extension to py. Then you’ve created a python script.
8. Type Shf.py long_list.txt > long_list.shf.txt, double check if it is in the same file with Assignment3



9. Delete all the FLAC files by typing del ‘file name’
10. Open Praat, create a new Praat script on the top left corner.

11. Functioning with Praat (because later on we will check all the things we did with Praat in history! Therefore, we need to make some actions on Praat)

File Edit Search Convert Font Run Help

```
selectObject: "TextGrid a"
plusObject: "Sound sound_a_"
View & Edit
selectObject: "TextGrid a"
Remove
Read from file: "/Users/casperalexander/Downloads/speech analysis week 1 recording
Read from file: "/Users/casperalexander/Downloads/speech analysis week 1 recording
selectObject: "Sound _ef"
plusObject: "Sound _fh"
To TextGrid: "Mary John bell", "bell"
Extract one tier: 2
selectObject: "TextGrid John"
selectObject: "Sound _ef"
plusObject: "Sound _fh"
plusObject: "TextGrid _ef"
plusObject: "TextGrid _fh"
selectObject: "TextGrid _ef"
selectObject: "Sound _fh"
Remove
selectObject: "TextGrid _ef"
selectObject: "Sound _ef"
plusObject: "TextGrid _ef"
View & Edit
selectObject: "TextGrid _fh"
plusObject: "TextGrid John"
plusObject: "TextGrid John"
```

12. Once it is finished. Click ‘edit’ and ‘pasta history’ on the new praat script.
13. Run the script and save it with .cmd extension
14. Test it with open Praat script, see if Praat can run this script document you saved