*Note: means that is sampling rates (# of samples/sec) is CD (compact disk) rates.*

1. Collect 10 to 20 seconds of your voice with and plot it using Matlab, Octave, or any other programs.
2. Change frequency (f) from 100~20kHz in the program. And find how much of frequencies you can hear.
3. Plot frequency response (magnitude response) of your voice and write observations that where(range of frequencies) most of energies are stored at

Note: The programs that I went over in the class is attached for reference