

LAB 1 Assignment

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Assignment 3:

1. The file of question 1 is in the package named my_voice02.wav
2. The source code of question 2 is in the package named Lab_1_ASGMNT3_2_sl5352.py
The information read from the wav file is same to priori information.
3. The width of 16-bit wav file is: 2 bytes
The file of question 3 is in the package named my_voice8bit.wav and my_voice32bit.wav
The width of 8-bit wav file is: 1byte
The width of 32-bit wav file is: 4bytes
4. Digital sample rates represent the frequency of sampling. For this record we sample 16000 time per second. While signal's width is every time we sample the voice and gives a quantization output.