1. You will have two Bak.wav and sample.wav audio signal. The task is
   - Find the cross correlation between those two audio signals.
   - Find the frequency of those two audio signals.
   - Apply low pass filter on those two audio signals with cut off frequency 20 Hz.

Don't forget to display all the output using subplot. You need to comments every line of the code or every section of the code.

Submission:

Rename your MATLAB file name using your ID and the submit the file in the following Google drivel link.

https://drive.google.com/drive/folders/1XqgT2Mqs27-ihYSFkvmNO2qiK2TPznb7?usp=sharing

Submission Deadline: 26 October 2024