## Xiph-rnnoise

- https://github.com/xiph/rnnoise.git
- Unable to implement
- Error opening 'rnnoise_out.wav': File contains data in an unknown format.
- Input and output are in 16bit mono PCM sampled at 48khz. Unable to open the output file

## NoiseReduce

- https://github.com/timsainb/noisereduce.git
- It is a python library
- Input and output are .wav files
- **Input**
- **Output**

## Dodiku-NoiseReduction

- https://github.com/dodiku/noise_reduction.git
- Input is .m4a files
- **Input**
- NOISE REDUCTION USING POWER : **Output**
- NOISE REDUCTION USING CENTROID ANALYSIS - S : **Output**
- NOISE REDUCTION USING CENTROID ANALYSIS - MB : **Output**
- NOISE REDUCTION USING MFCC - down : **Output**
- NOISE REDUCTION USING MFCC - up : **Output**
- Noise reduction using median resulted in a corrupted file

## Logmmse

- https://pypi.org/project/logmmse/
- It is a python library
- Input is .wav files
- **Input**
- **Output**

## N-HANS

- https://github.com/N-HANS/N-HANS.git
- It takes a very-very long time to execute.
- Input is .wav files

Among all of these **logmmse** gave the best output for input file.