Converter Requirements:

Scipy

Ffmpeg

Python

Installing scipy:

To install Scipy you can use pip package manager using line below:

Pip install scipy

Installing ffmpeg:

Ffmpeg is already provided for Mac and Windows users.

For Linux users, you can install it by apt-get using line below:

Sudo apt-get install ffmpeg

Converter:

To use the converter put mp3 files in musics folder and run the *Converter.py* script. Wav files will be available in the Converted folder and integer data extracted from wav file will be available in Data folder.