**Convert the Melody to MIDI files using the Melodia plugin**

* + **Github CODE**: <https://github.com/justinsalamon/audio_to_midi_melodia>
  + ***NOTE\* The code is written using Python2, if the code is run in Python 3 Type error will show as comparing with Nonetype values is changed in Python 3.***
  + **To solve this problem:**
    - ***In anaconda: create Python 2 environment and run the code -***

[***https://docs.anaconda.com/anaconda/user-guide/tasks/switch-environment/***](https://docs.anaconda.com/anaconda/user-guide/tasks/switch-environment/)

The output is a MIDI file. In Mac OSX the MIDI file can be played using Garage band:

[Importing a midi file to GarageBand](https://www.youtube.com/watch?v=XeJ5yo3GAfQ)

