```
1 C:\Users\samdy\miniconda3\envs\Bocchi_the_Chord\
   python.exe C:/Users/samdy/AppData/Local/JetBrains/
   Toolbox/apps/PyCharm-P/ch-0/231.8109.197/plugins/
   python/helpers/pydev/pydevd.py --multiprocess --qt-
   support=auto --client 127.0.0.1 --port 5704 --file C
   :\Users\samdy\PycharmProjects\Bocchi_the_Chord\main.
   ру
 2 Connected to pydev debugger (build 231.8109.197)
 3 Reading Files...
 4 split frame: 2314 of 2315 complete
                                        (100.0%)
 5 Frame Splitting Complete!
 6 FFT frame: 2314 of 2315 complete (100.0%)
 7 FFT Completed!
 8 Normalizing FFT frame: 2314 of 2315 complete
                                                  (100.0)
   %)
9 Normalizing FFT Completed!
11 Please select the tempo range (in BPM) this sample is
    the most likely to be in:
12
13 1 : 50 - 100
14 2 : 75 - 150 (Default)
15 3 : 100 - 200
16 4 : 150 - 300
17 >? 1
18 Generating Spectrum 2313 of 2315. 99.9% Completed
19 Detecting Tempo ...
20 Testing BPM 100.000 , MTV = 5.480 (100.0 % Completed)
21 Tempo Detection Complete!
22 BPM = 67
23 Smoothing Spectrum 2313 of 2314 (99.96 % Completed)
24
     1 1
             12
                    13
                           14
25
       Bmin
             |GMaj
                    |----|CMaj
     2 1
26
             12
                    13
                           14
27
      Cmin
             lBmin
                   |----|
28
     3 1
             12
                    |3
                           4
29
      DMaj
            lAmin
                    |CMaj
                           |Bmin
30
             |2
                    |3
     4 1
                           4
       ----|DMaj
31
                    |Bmin
                           |BMaj7 |
32
     5 1
             12
                    13
                           4
33
                    |GMaj
       BMaj
             |Cmin
                           |Cmin
```

34	6	1	12	3	4
35		Gmin	Bmin	DMaj	
36	7	1	12	3	4
37		EMaj	AMaj	Amin	BMaj
38	8	1	12	3	4
39			Emin		
40	9	1	2	3	4
41		DMaj	AMaj	DMaj7	AMaj
42	10	1	2	3	4
43		EMaj7	Emin	GMaj	Emin
44	11	1	2	3	4
45		DMaj	AMaj		
46	12	1	2	3	4
47					
48					