

Assignment 8

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1 Question 1:

The music (40 sounds) generated with the requisite parameters is displayed below:

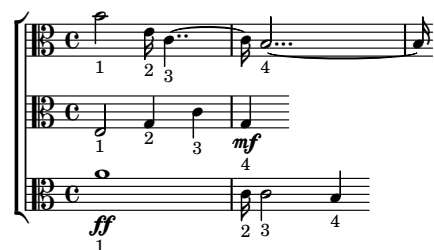




2 Question 2:

2.1 Markov Bank

The bank of pitches (first 7 sounds) used in markov chain generation is:



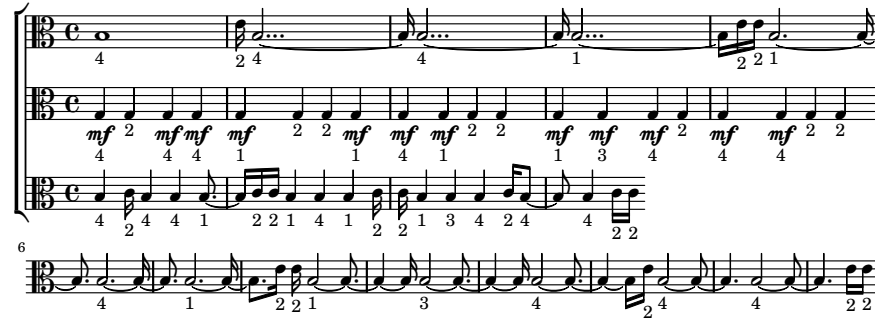
2.2 Markov Chain Table

The table generated for the Markov Chain is:

x	1	2	3	4
1	0.19	0.28	0.33	0.2
2	0.18	0.46	0.08	0.28
3	0.38	0.01	0.11	0.5
4	0.34	0.35	0.07	0.24

2.3 Markov Chain

The music (20 sounds) generated with the requisite parameters is displayed below:



3 Methodology

The music is generated by the ‘assignment8.py’ script in