

```
Luodaan malli Markovin ketjun avulla...
Generoidaan sekvenssi...
Luodaan uusi MIDI tiedosto...
Uuden MIDI tiedoston luominen onnistui!
Se löytyy nimellä output.mid samasta kansioista alkuperäisen MIDI tiedoston kanssa.
190545 function calls (190541 primitive calls) in 0.081 seconds
```

Ordered by: cumulative time

List reduced from 110 to 20 due to restriction <20>

ncalls	totttime	percall	cumtime	percall	filename:lineno(function)
1	0.000	0.000	0.081	0.081	{built-in method builtins.exec}
1	0.000	0.000	0.081	0.081	<string>:1(<module>)
1	0.000	0.000	0.081	0.081	main.py:8(main)
1	0.001	0.001	0.072	0.072	midi.py:3(midi_file_to_notes)
2	0.000	0.000	0.070	0.035	midifiles.py:297(__init__)
1	0.000	0.000	0.070	0.070	midifiles.py:338(_load)
8	0.006	0.001	0.070	0.009	midifiles.py:175(read_track)
3211	0.004	0.000	0.042	0.000	midifiles.py:121(read_message)
3211	0.003	0.000	0.032	0.000	messages.py:141(from_bytes)
3211	0.005	0.000	0.027	0.000	decode.py:59(decode_message)
3211	0.002	0.000	0.014	0.000	checks.py:35(check_data)
777	0.001	0.000	0.013	0.000	midifiles.py:168(read_meta_message)
8009	0.003	0.000	0.011	0.000	{built-in method builtins.isinstance}
6431	0.002	0.000	0.011	0.000	checks.py:54(check_data_byte)
16723	0.007	0.000	0.010	0.000	midifiles.py:70(read_byte)
7984	0.002	0.000	0.008	0.000	abc.py:117(__instancecheck__)
3988	0.003	0.000	0.008	0.000	midifiles.py:78(read_bytes)
777	0.001	0.000	0.008	0.000	meta.py:450(build_meta_message)
3211	0.004	0.000	0.007	0.000	decode.py:42(_decode_data_bytes)
7984	0.003	0.000	0.007	0.000	{built-in method _abc._abc_instancecheck}