

Appendix D

PCF Pattern Diagrams

Ripped from Propellerheads ReBirth RB-338 2.0 Manual by FL Studio Freaks

The pictures on the following pages show the 34 PCF patterns (see [page 61](#)).

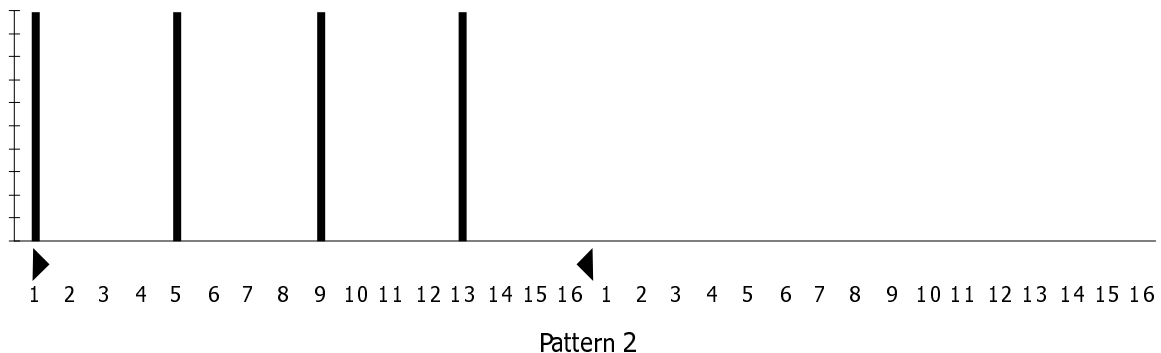
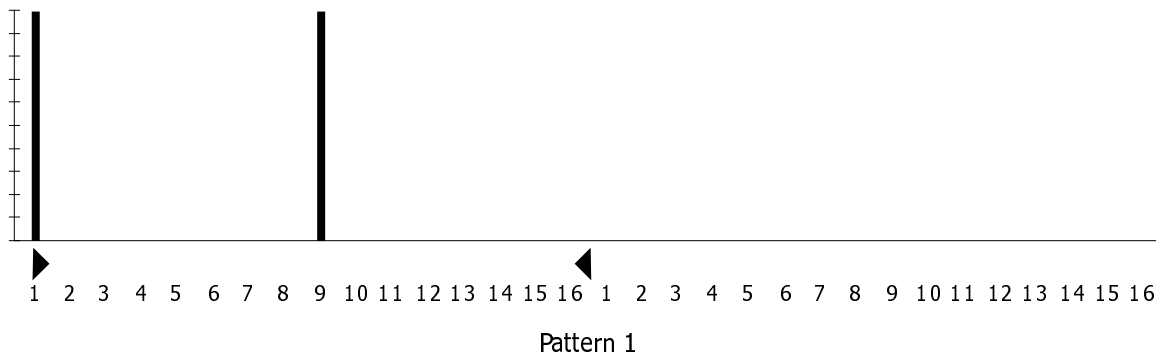
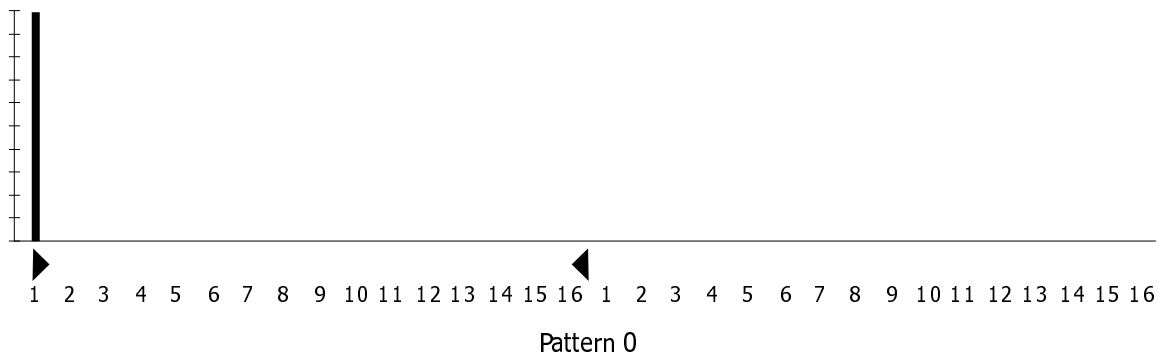
The length of a Pattern is important since it determines the repetition. Let's use two examples to illustrate this:

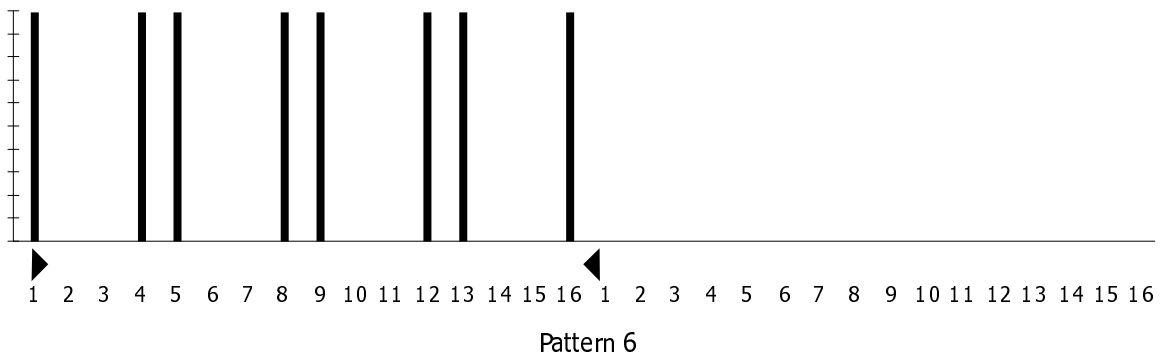
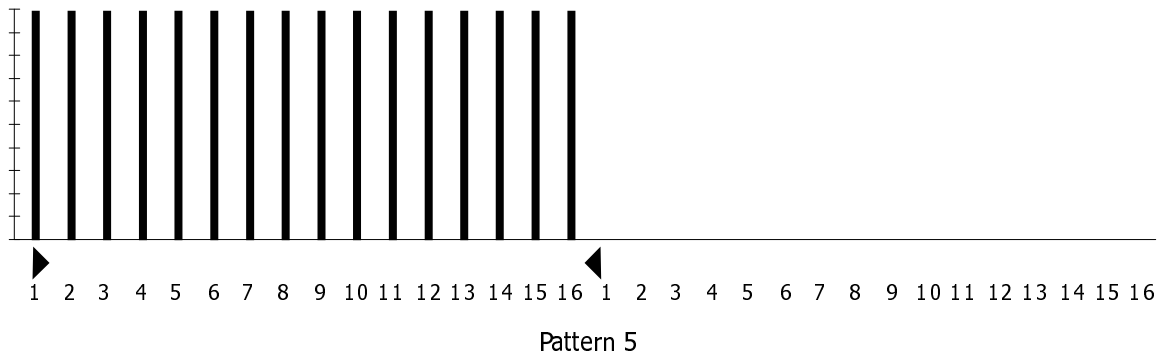
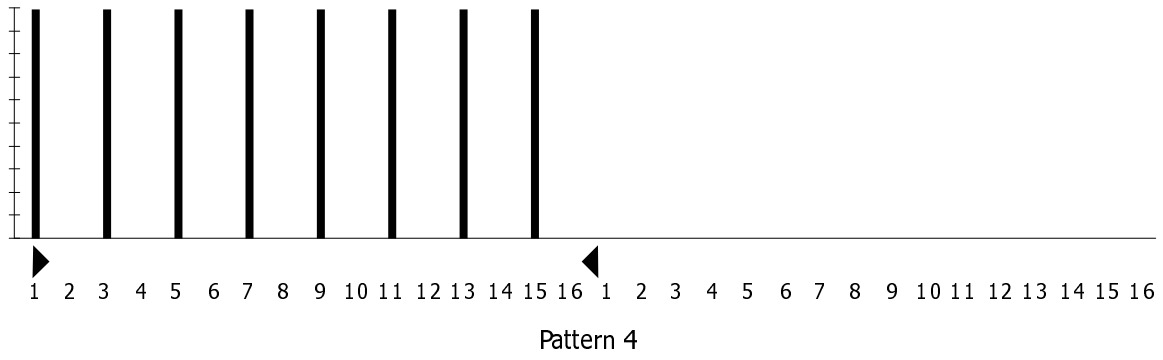
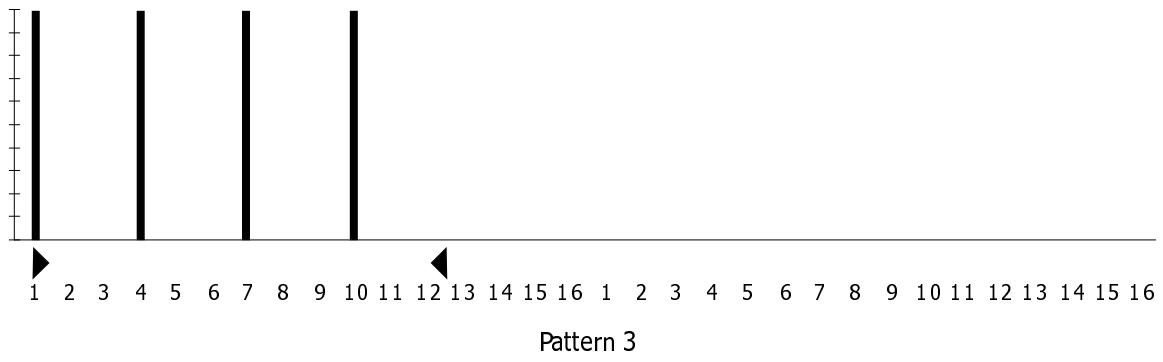
- Pattern 3 is a sixteenth note pattern that is 12 steps long. This means it repeats itself after 12 sixteenth notes (three quarters of a measure, in 4/4).
- Pattern 40 is a thirtysecond note pattern that is 28 steps long, which means it repeats itself after 14 sixteenth notes.

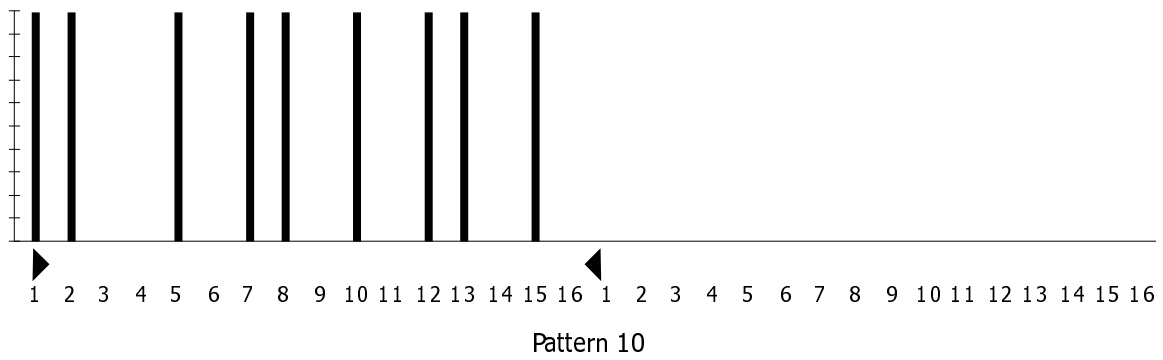
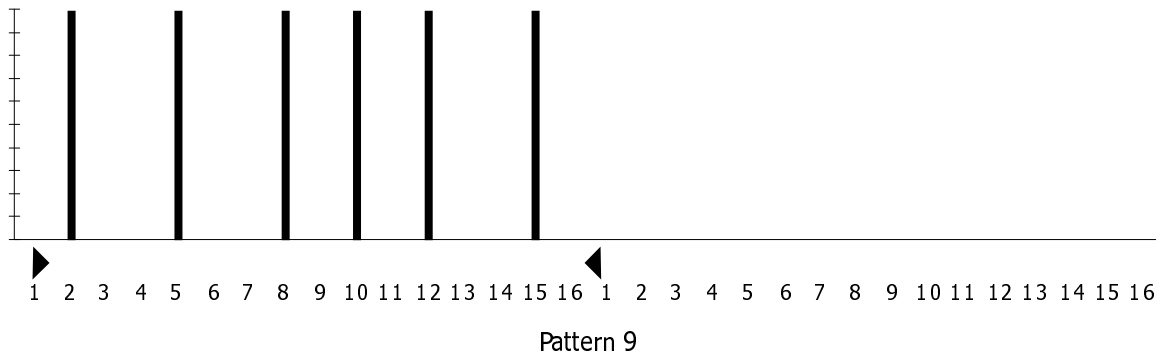
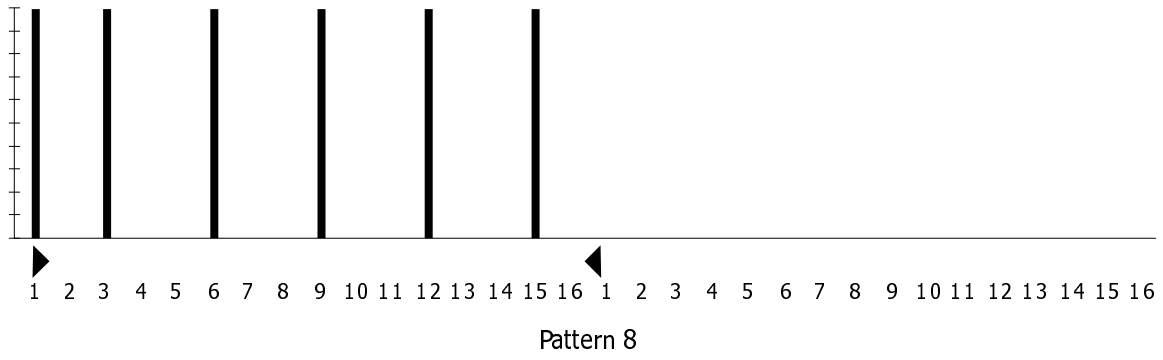
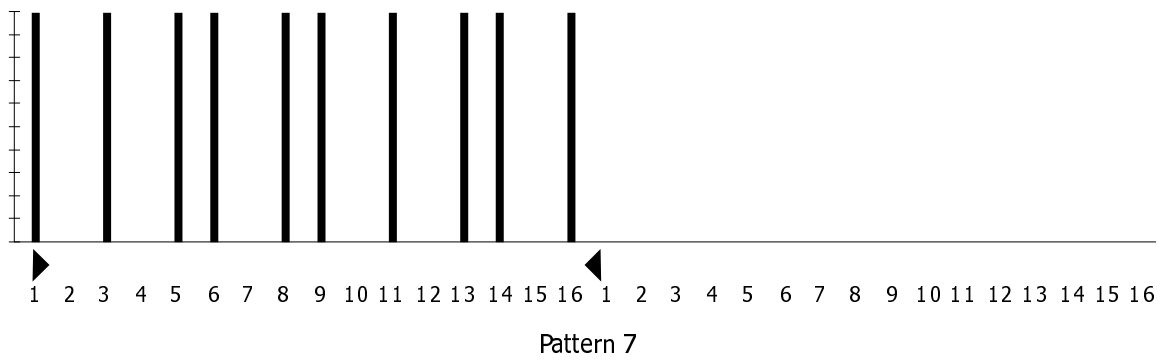
The height of the bars show the dynamics of the pattern, that is, the “velocity” of the triggering of each step.

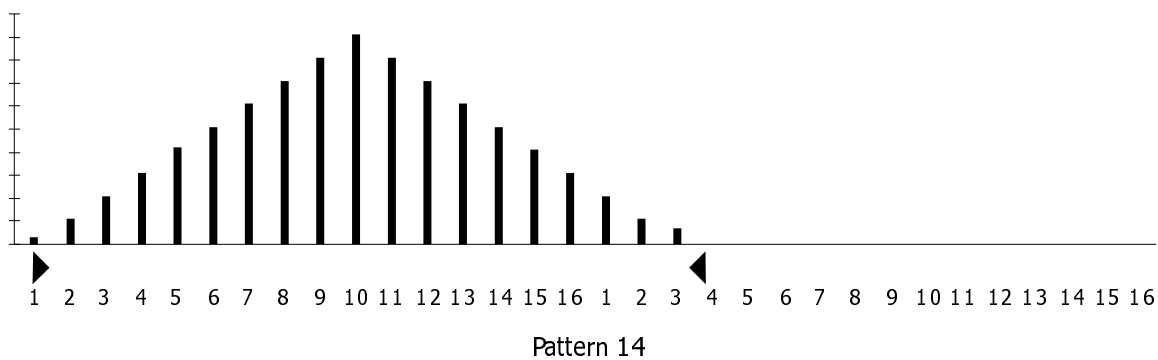
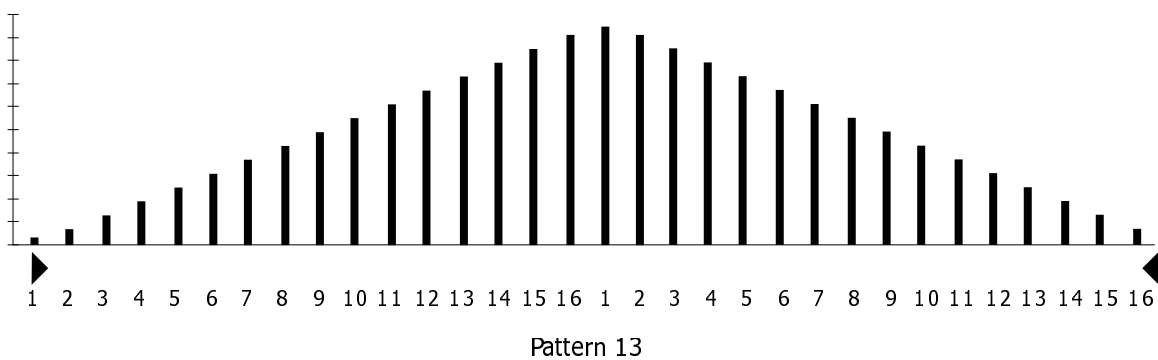
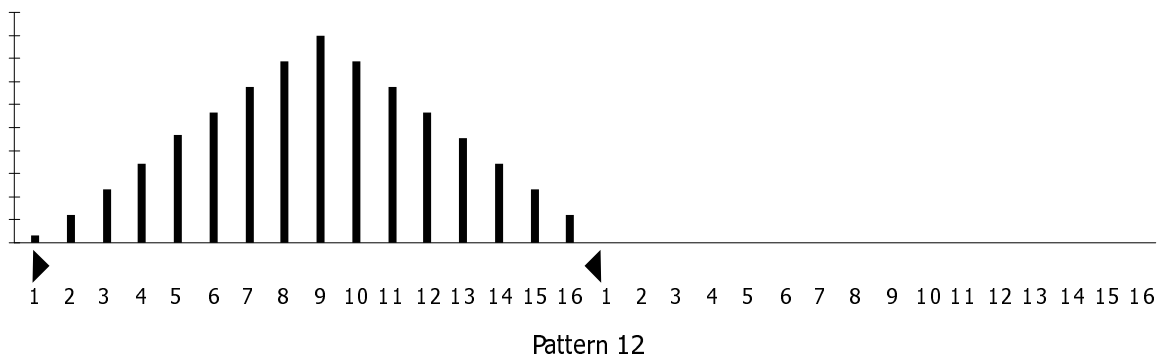
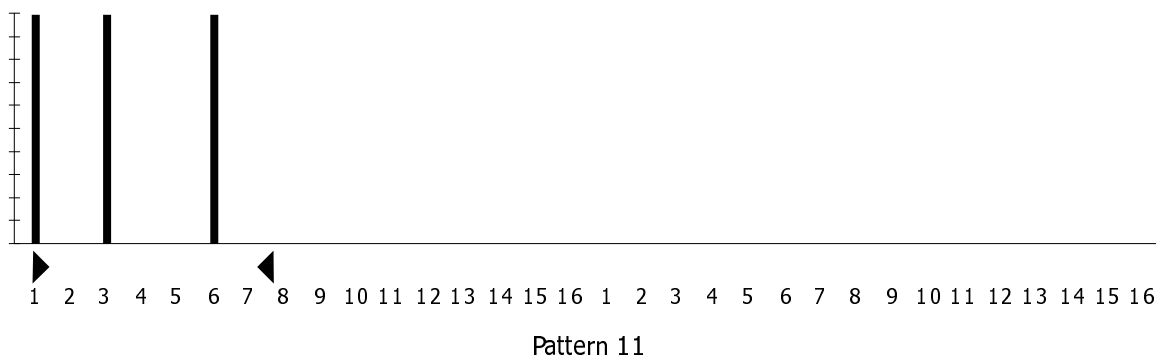
16th Note Patterns

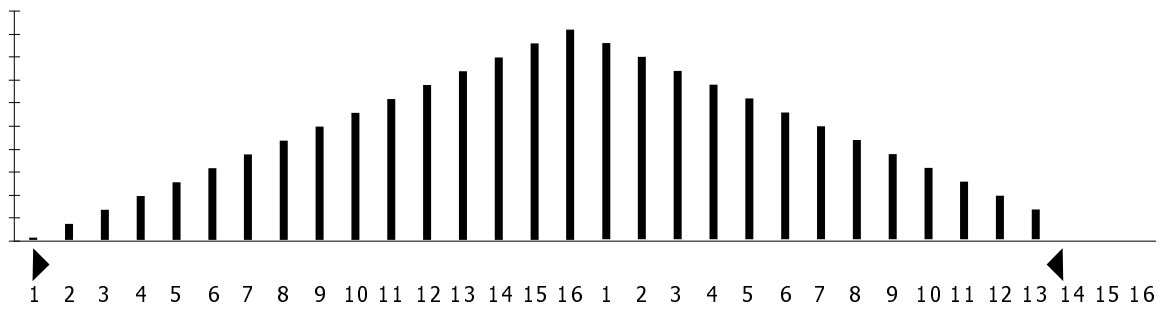
In the first 34 Patterns, each step represents a sixteenth note. The total length varies, but the maximum length is 32 steps (two bars).



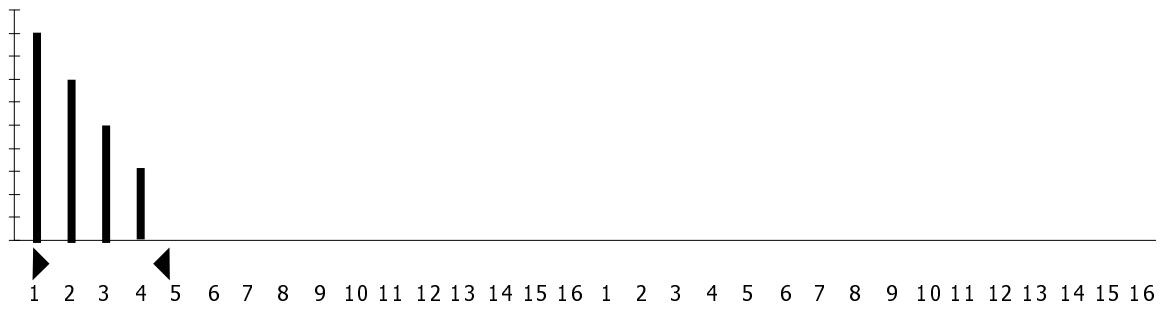




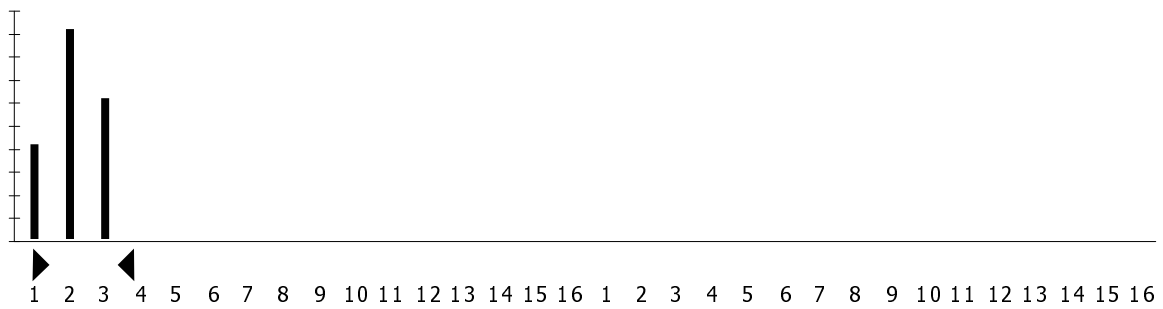




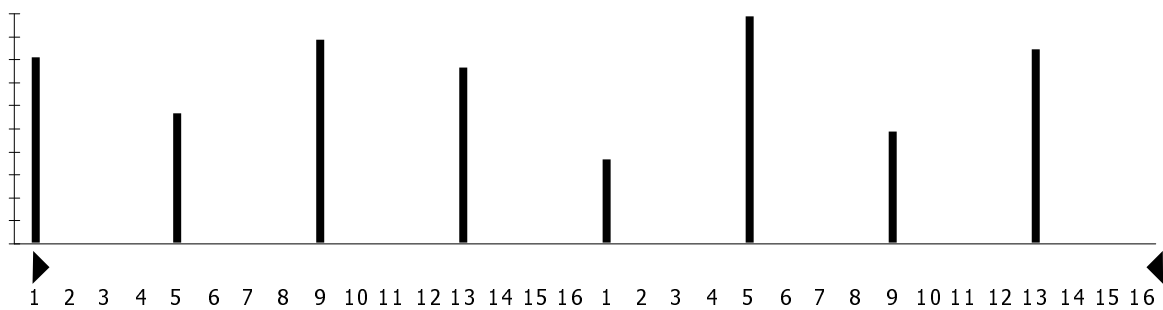
Pattern 15



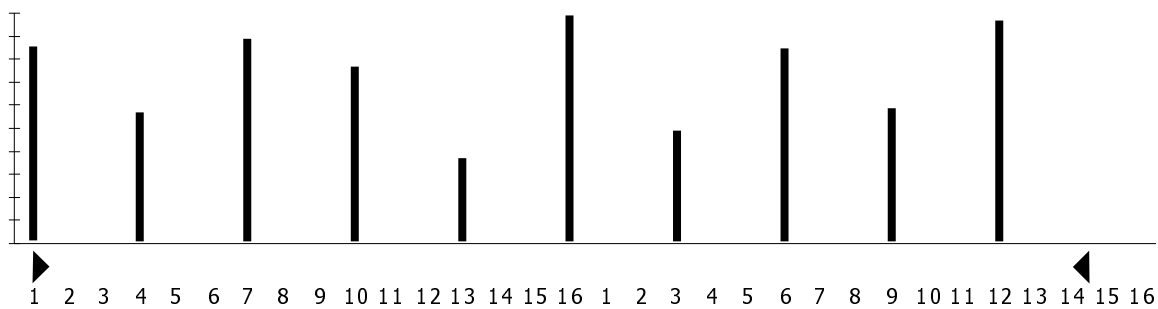
Pattern 16



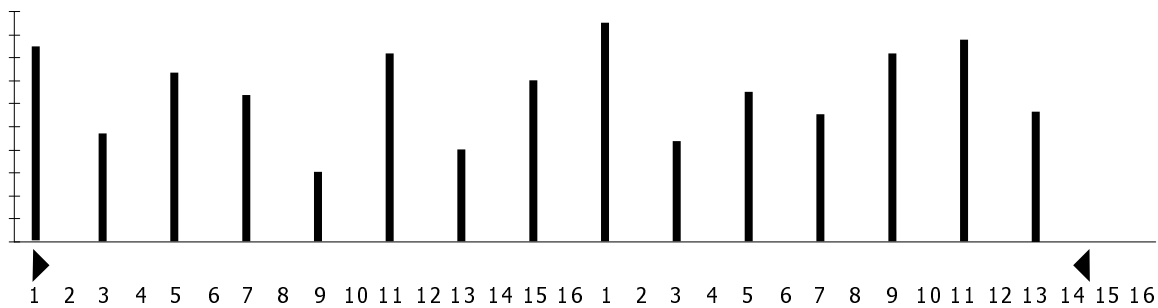
Pattern 17



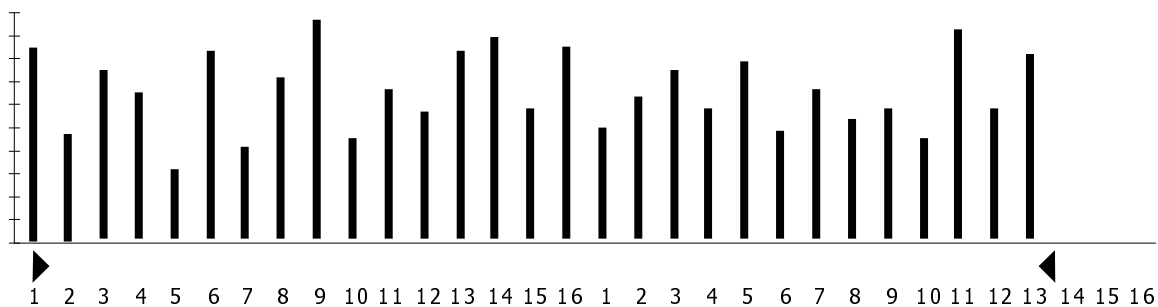
Pattern 18



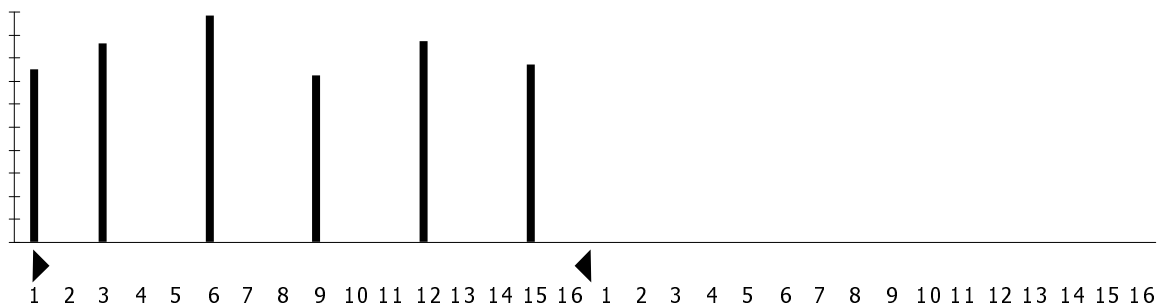
Pattern 19



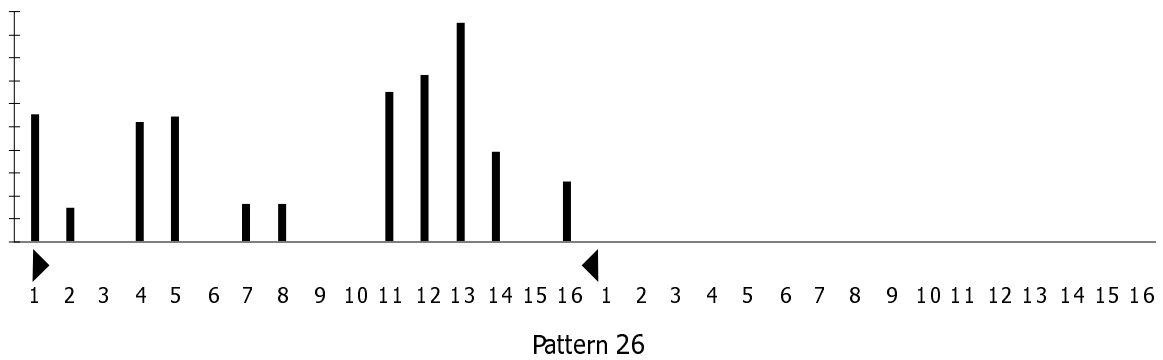
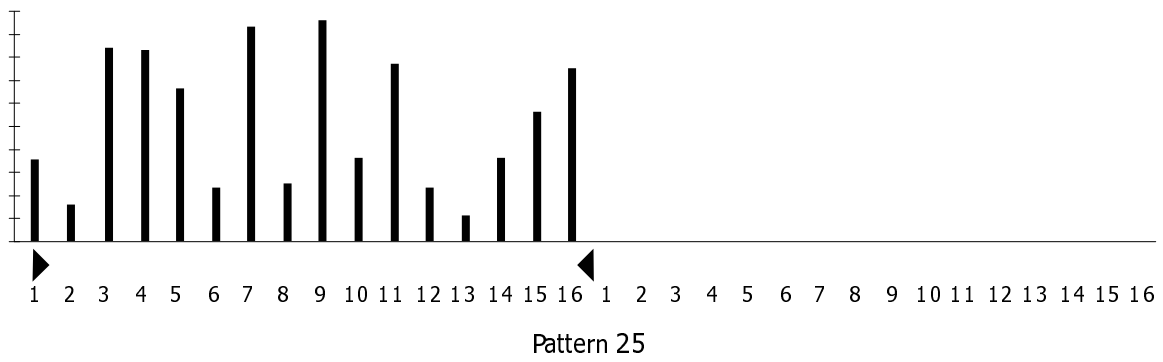
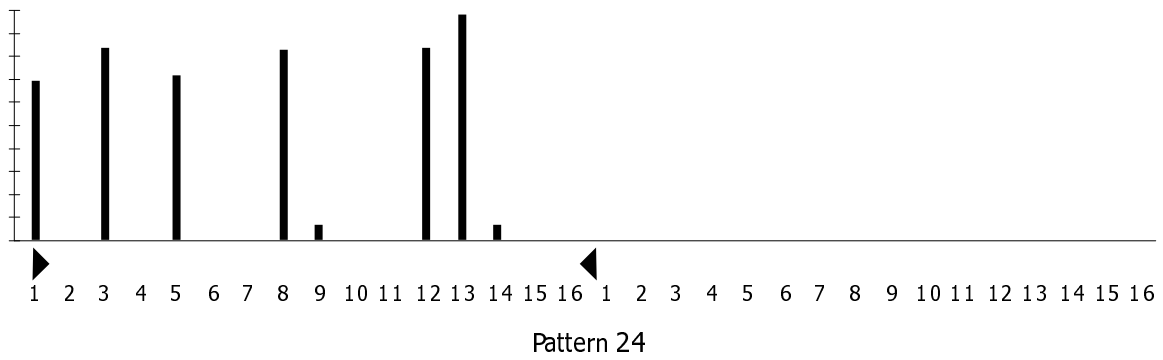
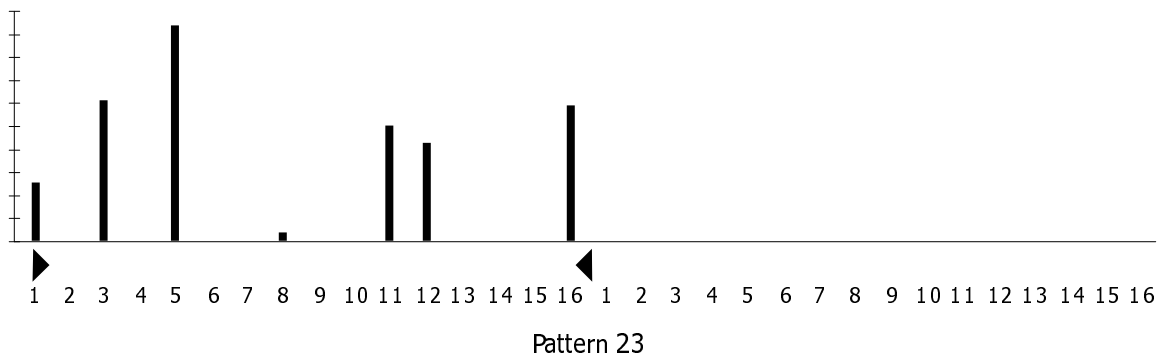
Pattern 20

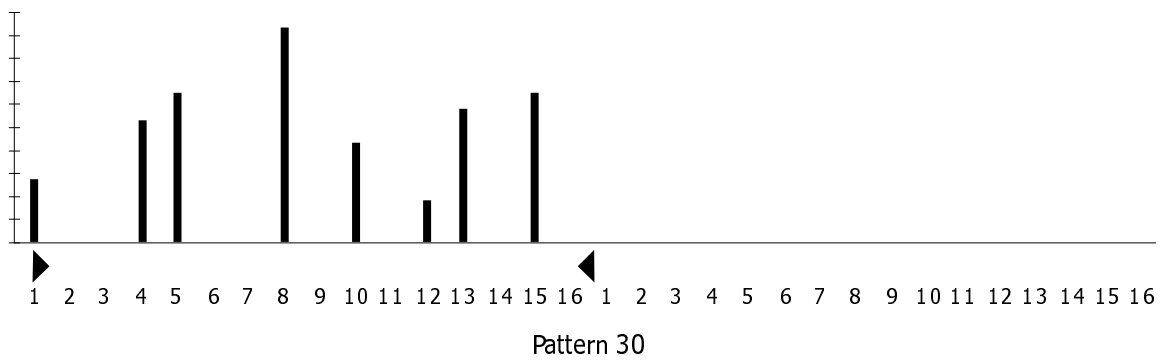
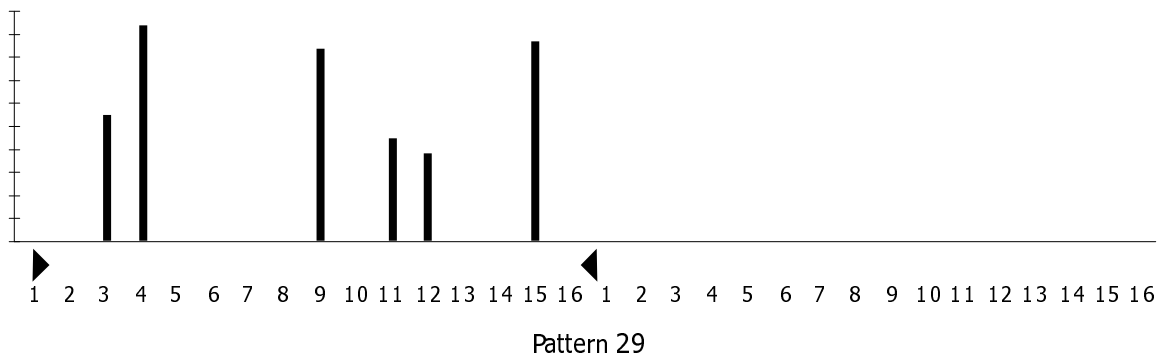
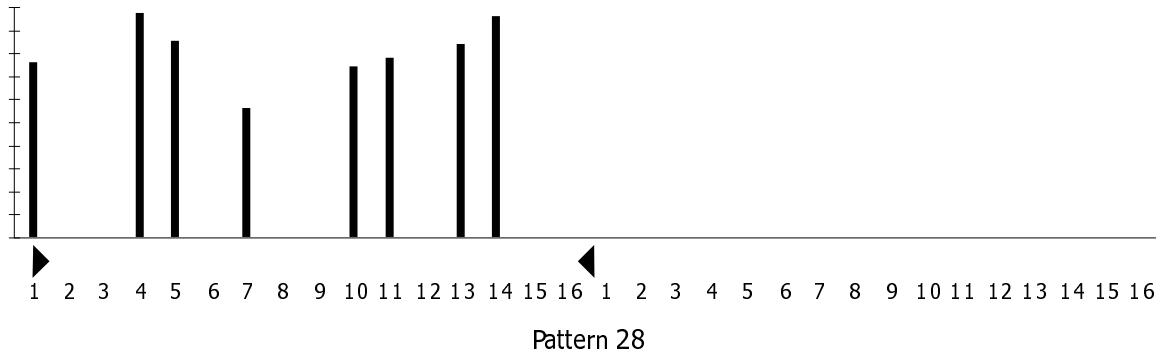
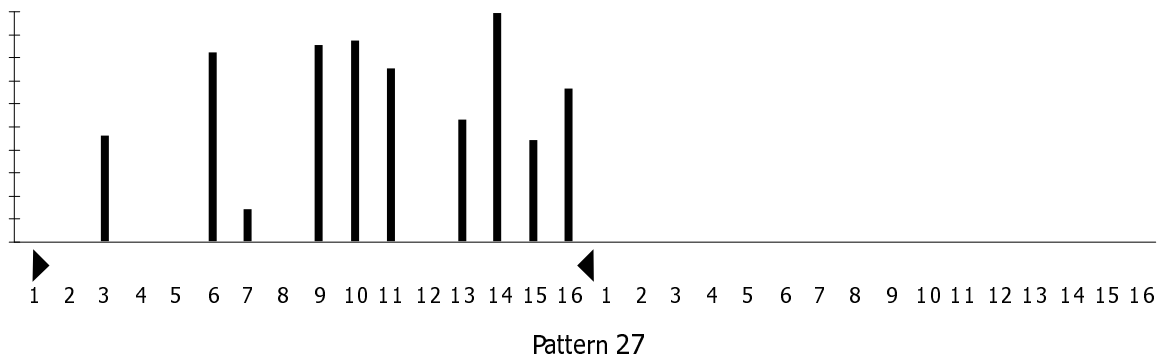


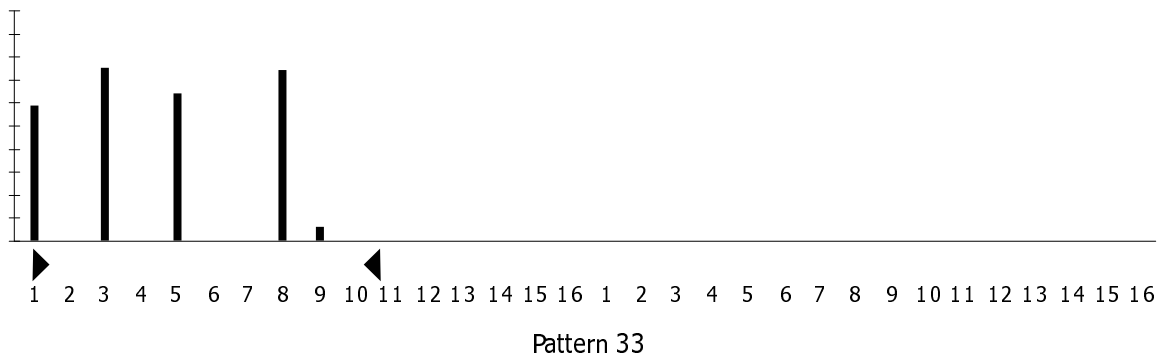
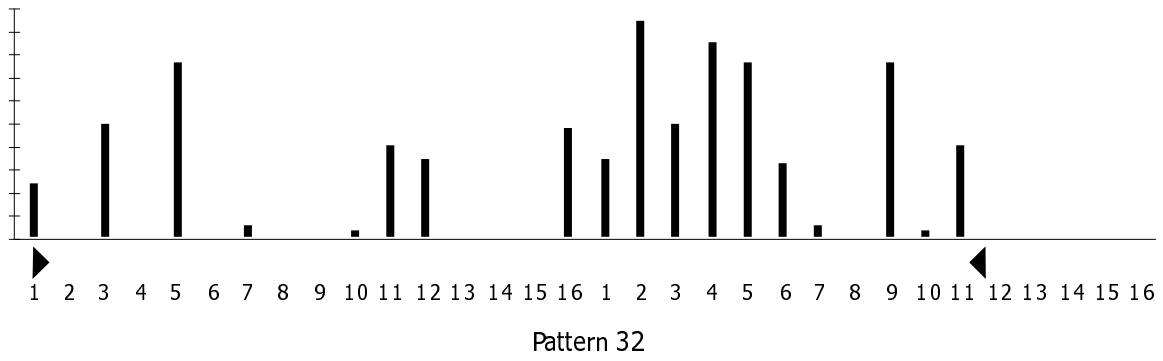
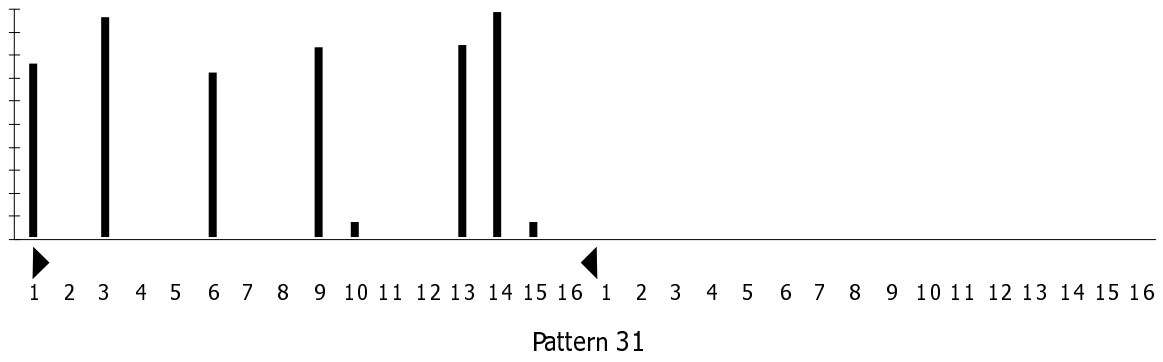
Pattern 21



Pattern 22

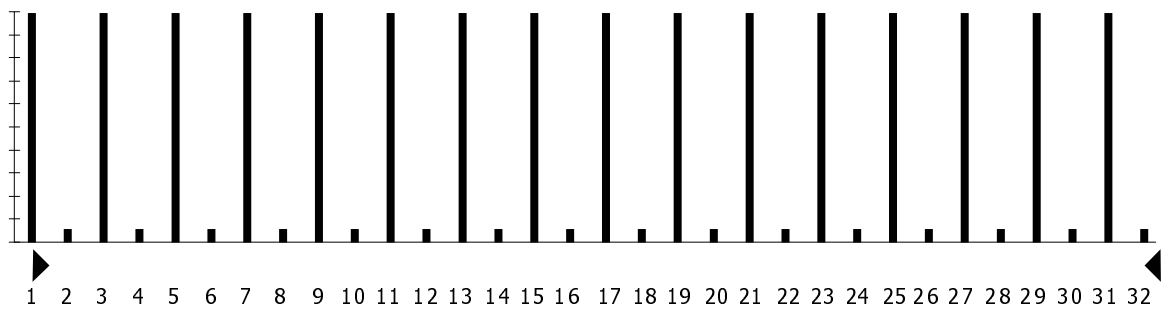




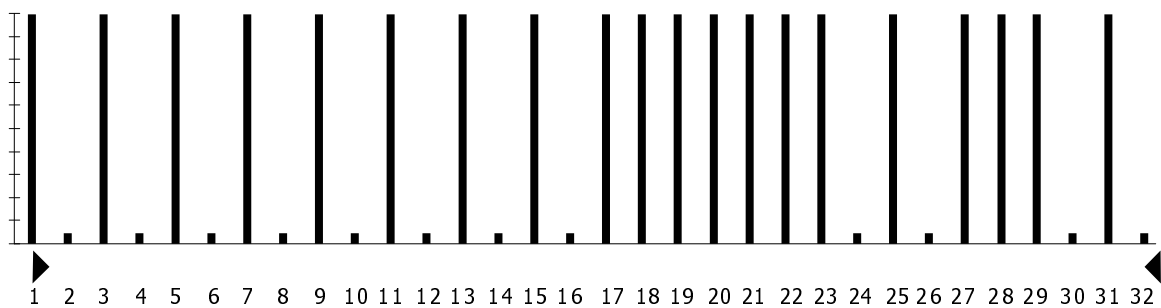


32nd Note Patterns

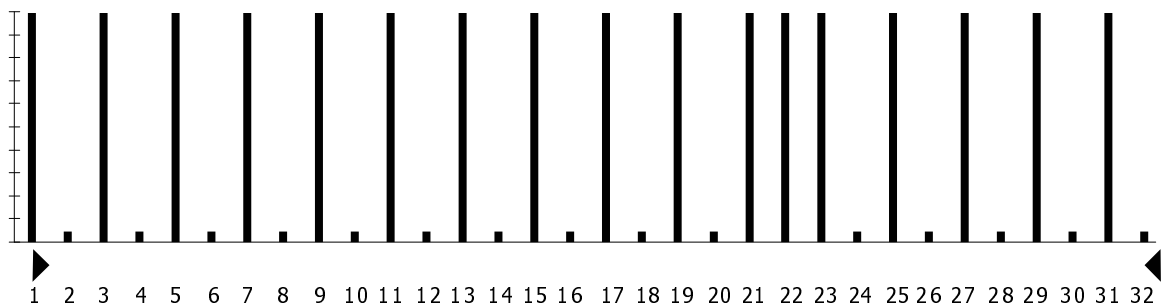
In Pattern 34 to 45, each step represents a thirtysecond note. Again, the length varies, but the maximum length is 32 steps (one bar).



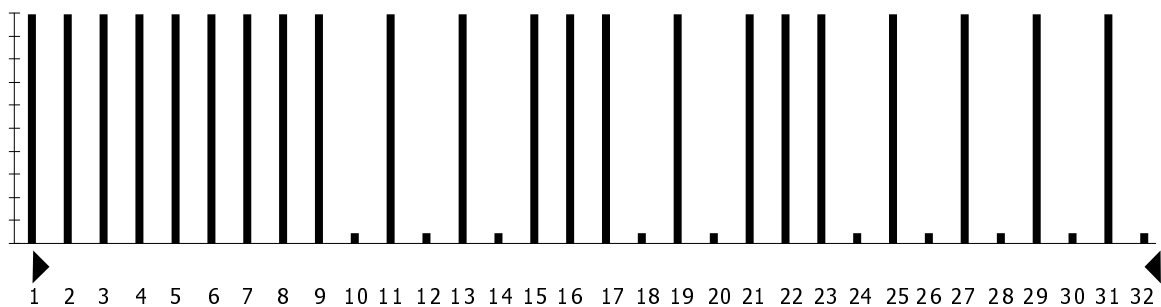
Pattern 34



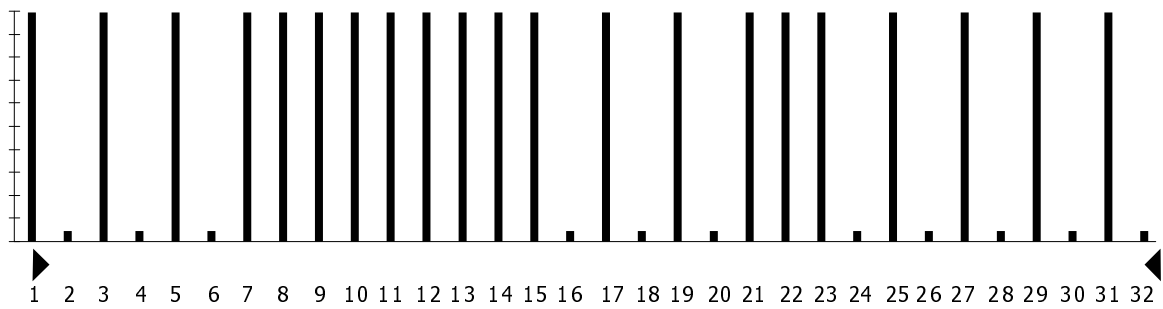
Pattern 35



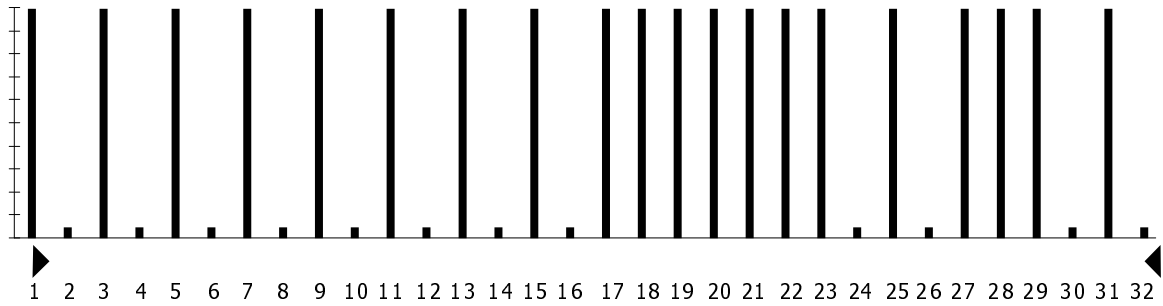
Pattern 36



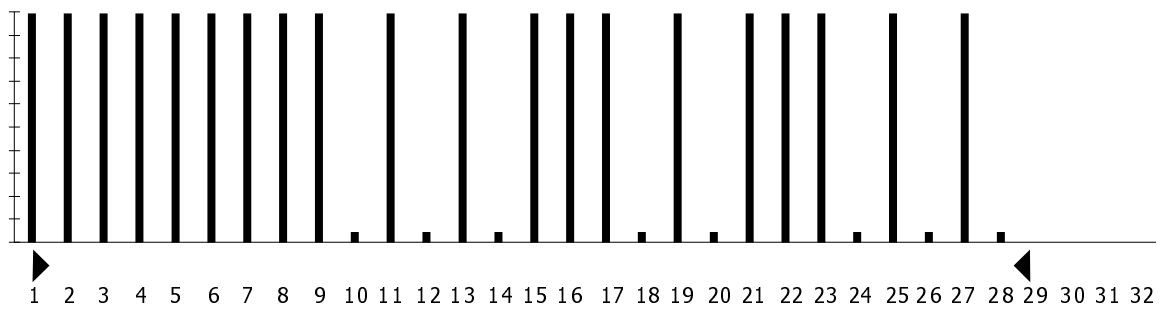
Pattern 37



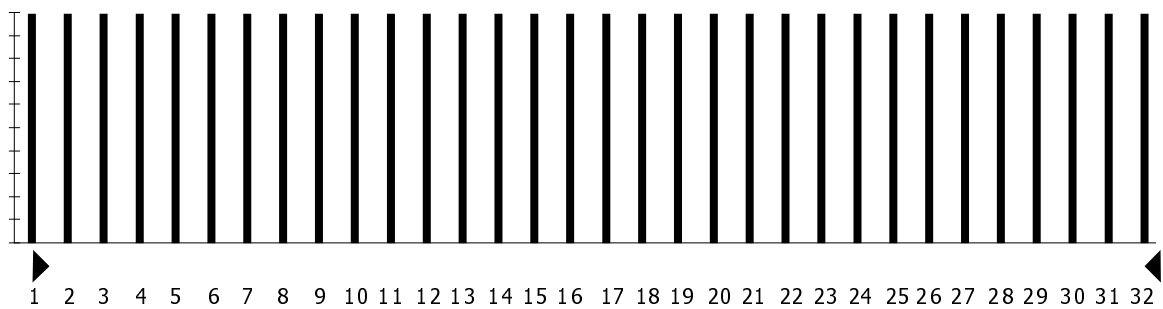
Pattern 38



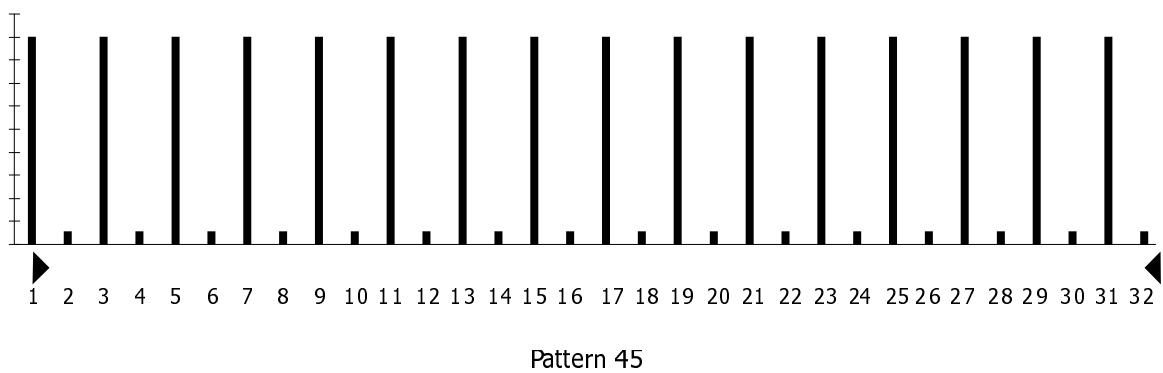
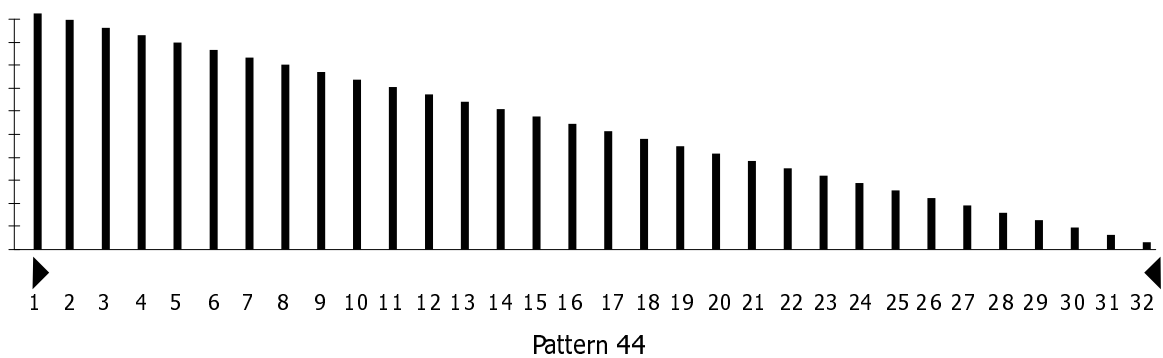
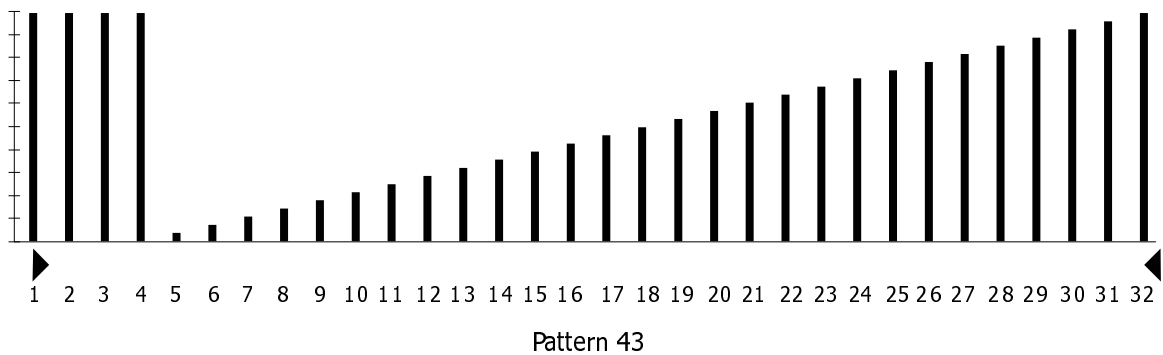
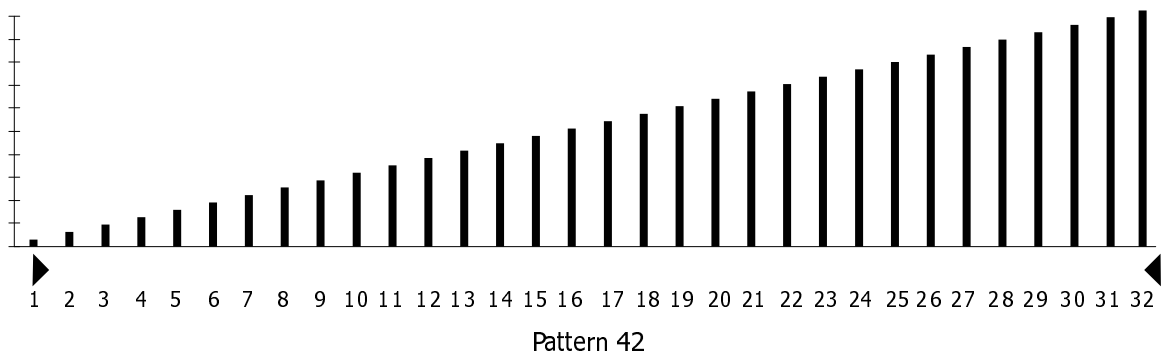
Pattern 39



Pattern 40

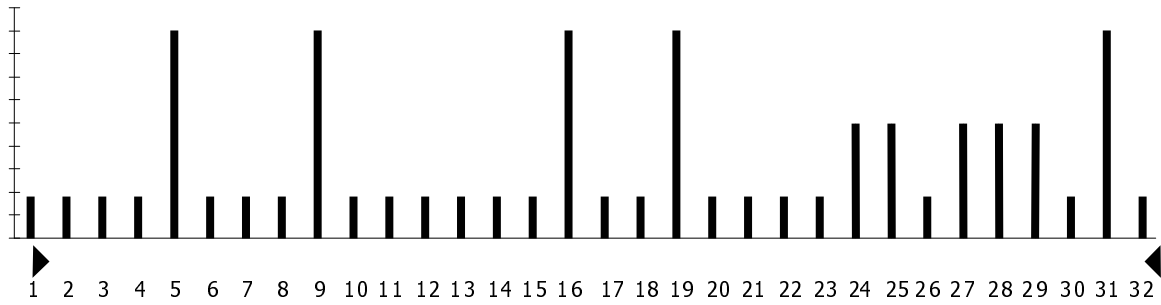


Pattern 41

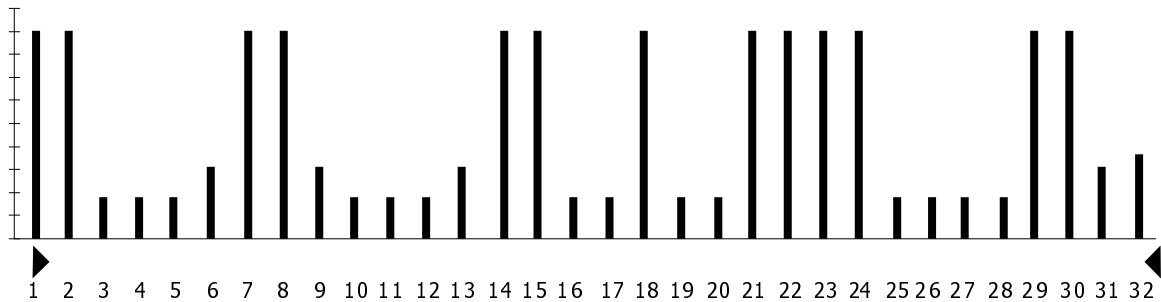


Additional 2.0 Patterns

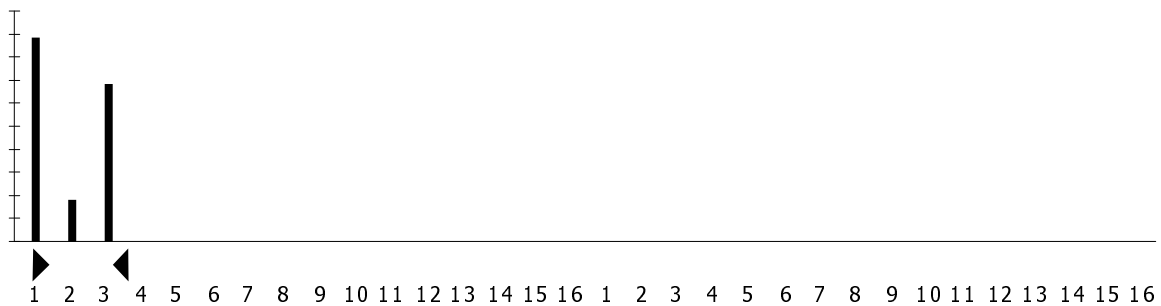
Pattern 47 to 54, are of varying length. As you can tell from the horizontal axis there are mixed 16th note and 32nd note patterns and even one eighth note Pattern that spans four bars.



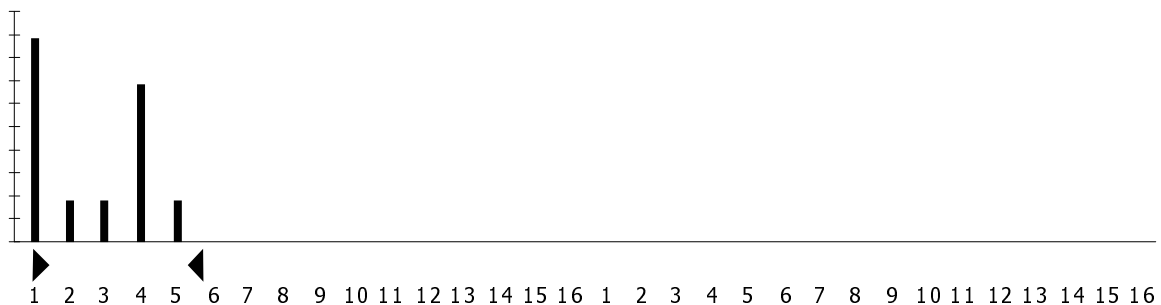
Pattern 46



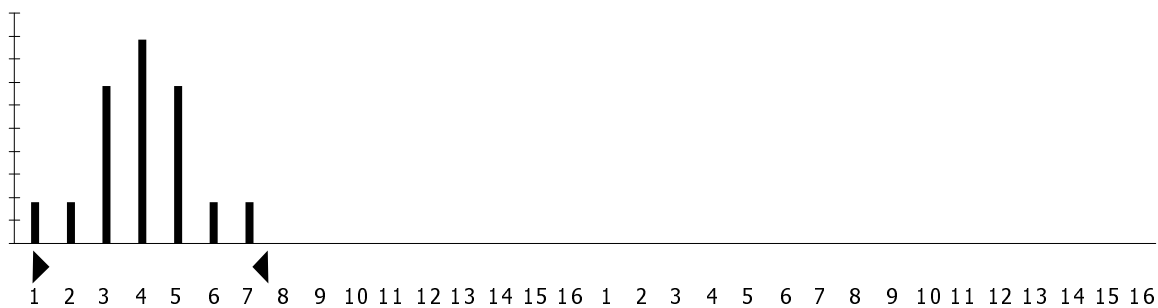
Pattern 47



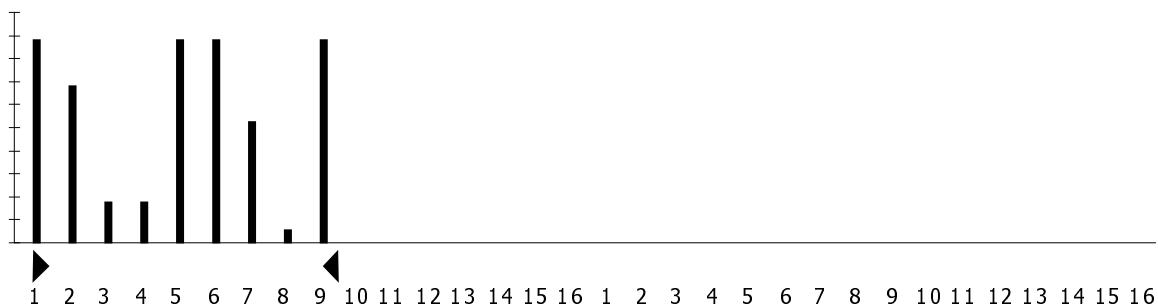
Pattern 48



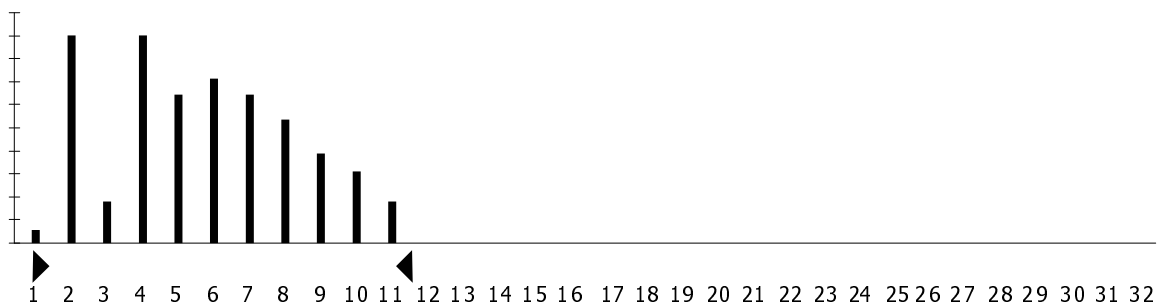
Pattern 49



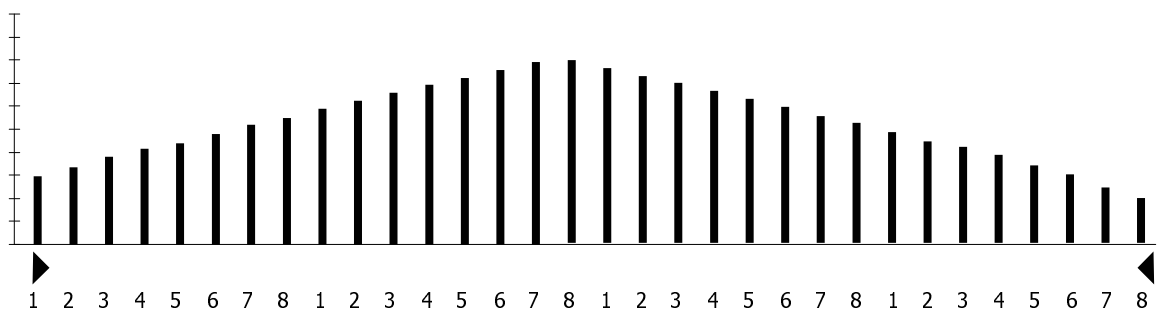
Pattern 50



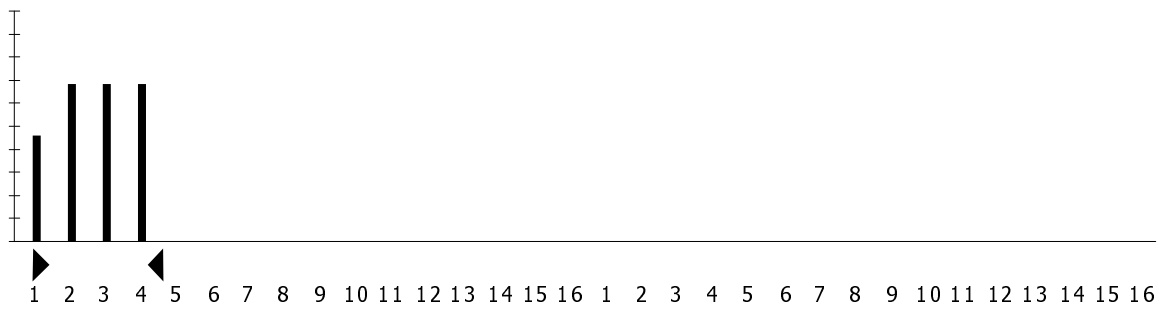
Pattern 51



Pattern 52



Pattern 53



Pattern 54