

# Example Composition with Higher-Order Euclidean Sets

Sets of depths 1, 2, 3, 4 and 5 played together.  
 $E_5(105^0, 71^3, 48^9, 43^{11}, 12^{20}), 128$

The  $n$  and  $k_n$  values were chosen because adjacent values are relatively prime to one another.

part 1  
part 2  
part 3  
part 4  
part 5

Musical notation for parts 1 through 5, each in 4/4 time. Part 1 consists of four measures of rests. Parts 2, 3, 4, and 5 contain rhythmic patterns of eighth and sixteenth notes.

6

Musical notation for parts 1 through 5, measures 6 through 11. The notation continues with various rhythmic patterns across five staves.

12

Musical notation for parts 1 through 5, measures 12 through 17. The notation concludes with double bar lines and repeat signs. Part 1 has rests, while parts 2-5 have rhythmic patterns.

↑  
empty