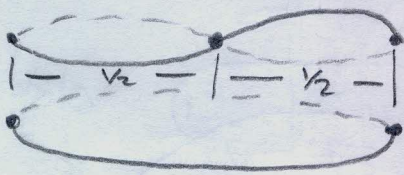
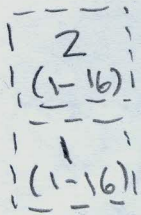


18/7 S Helmholtz



A5

$$f = 2f_b$$

A4

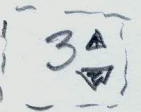
$$f_b = 440 \text{ Hz}$$

Interval: 12 semitones, 1 octave

Interesting intervals

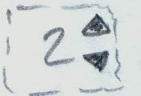


The octave is so resonant that it is considered the same note.



A4

$$f = \frac{3}{2}f_b$$



A4

$$f = 2f_b$$



A3

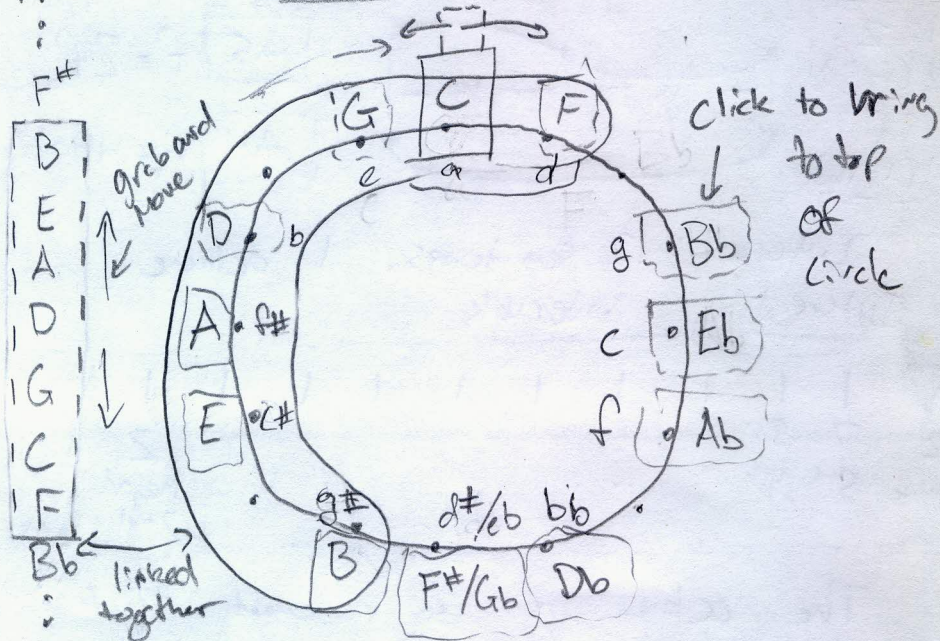
$$f = f_b$$



The fifth is a very strong interval. The first interval that sounds different enough . . .

10/7 S
F#

Circle of 4ths



☒ Show relative minor

Compose

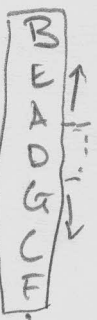
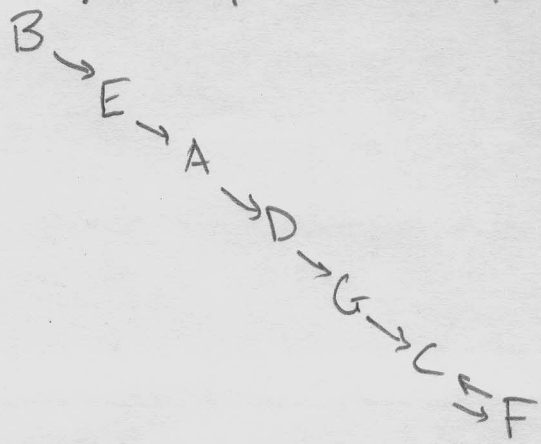
click this to compose in the given key

Compose in C

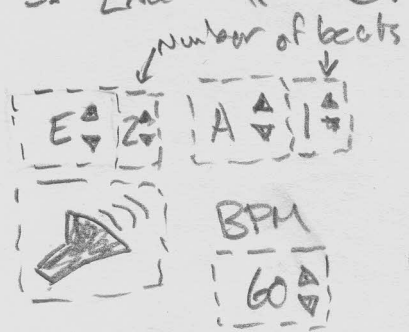
X Composition technique



Click to go back + change key



1. Down by at most 1 step
2. Up by 1+ steps
3. End in C.



Breaks rule 2.
G is 2 steps down from A

Same composition

Composition Techniques