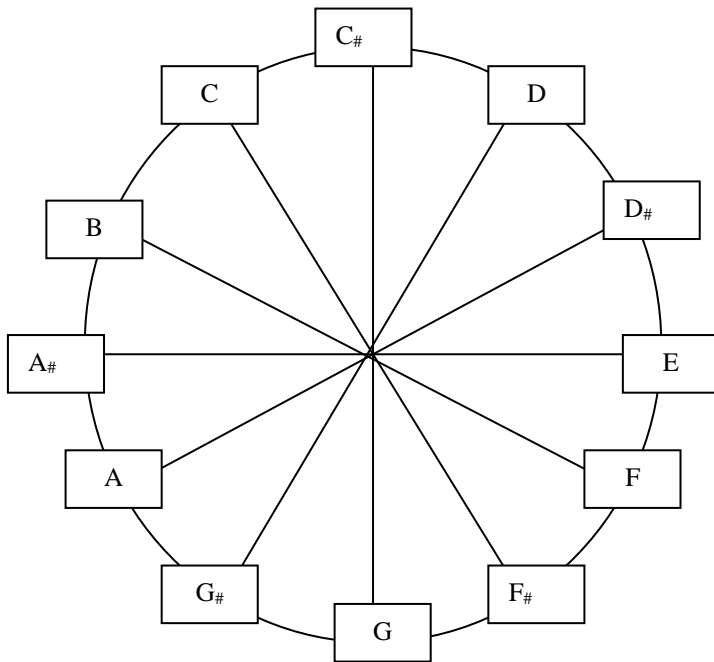


Guitar Key Transposition

Mis 46A

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1. Allocate numbers to codes on the code-circle, in a clockwise direction, beginning from "0" to stand for the code on which the song begins. Example: if the song begins on code "B", the B=0, C=1, C#=2, D=3, E=4, etc.
2. Work out a formula for transposition, in which the code progression is indicated by numbers instead of the codes themselves. Example: if the code progression for the song is; B C_{#m}, E₇, G_{#9}, B the formula is 0, 1m, 5₇, 8₉, 0.

B C_{#m}, E₇, G_{#9}, B
0, 1m, 5₇, 8₉, 0

3. Use the formula to work out the codes in any key you want to play the song. Example: if you want to play the song in key F# instead of B, then assume that the code circle is numbered beginning from F#:

0, 1m, 5₇, 8₉, 0
F# , G, B₇, D₉, F#

