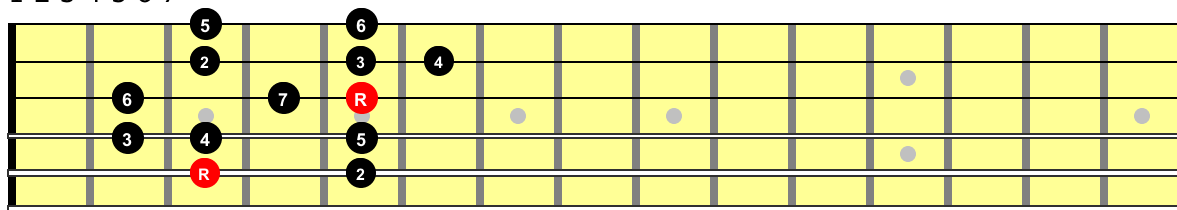


# Chord Formulas: Triads

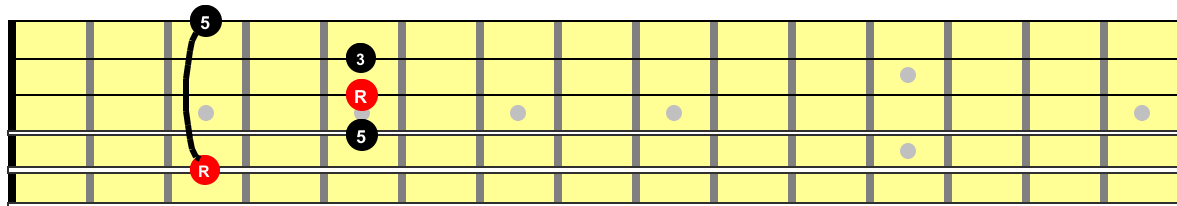
C Major Scale

1 2 3 4 5 6 7



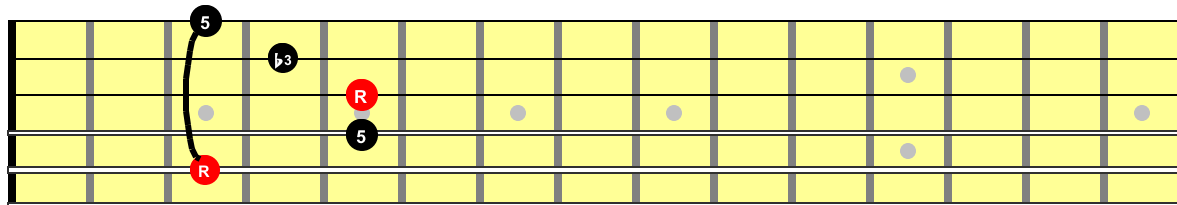
C Major (C) - implies 3

1 3 5



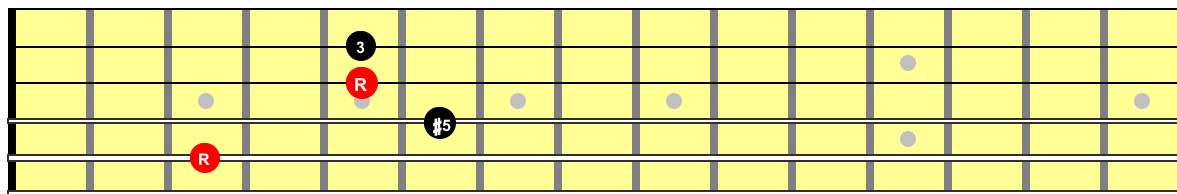
C minor (Cm) - implies b3

1 b3 5



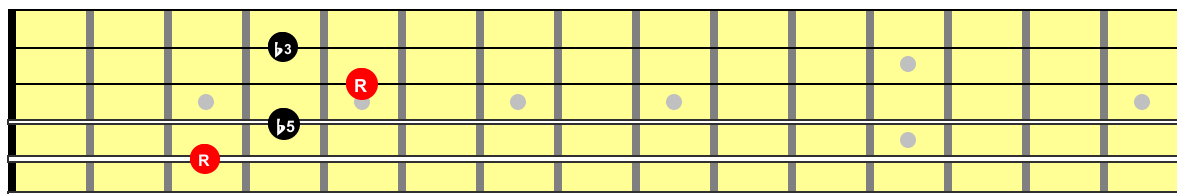
C augmented (Caug) - implies #5

1 3 #5



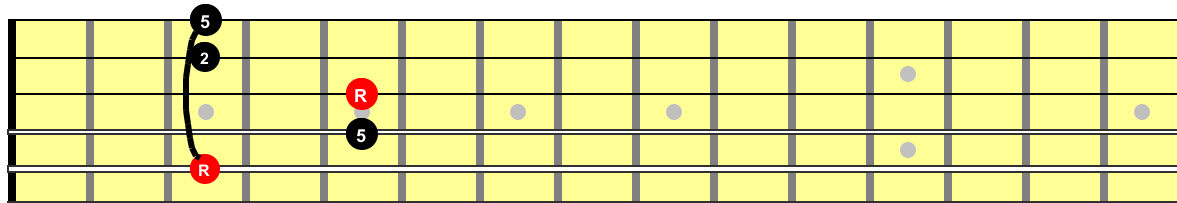
C diminished (Cdim) - implies b3 b5

1 b3 b5



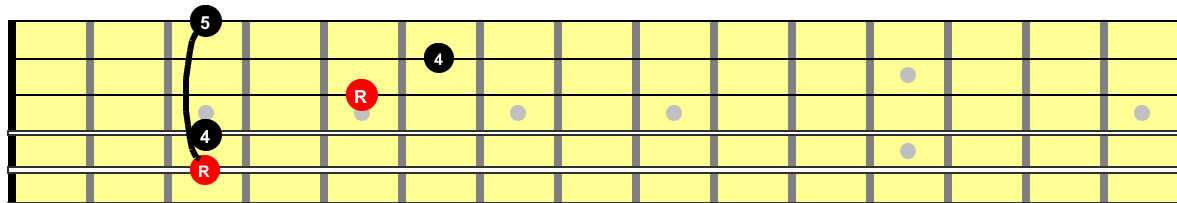
C suspended 2 (Csus2) - replace 3 with 2

1 2 5



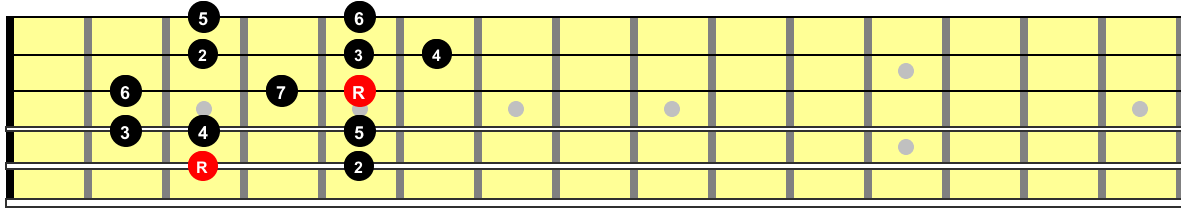
C suspended 4 (Csus4) - replace 3 with 4

1 4 5

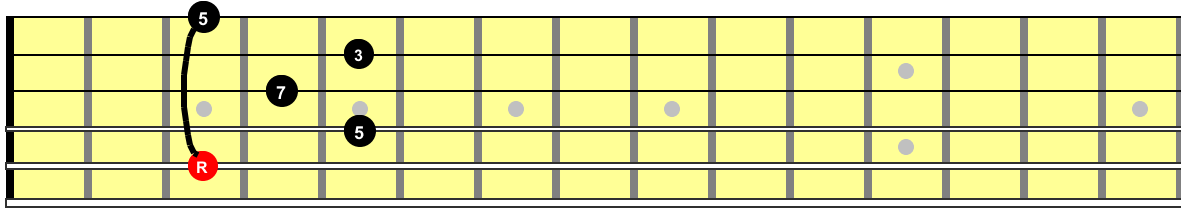


# Chord Formulas: Sevenths

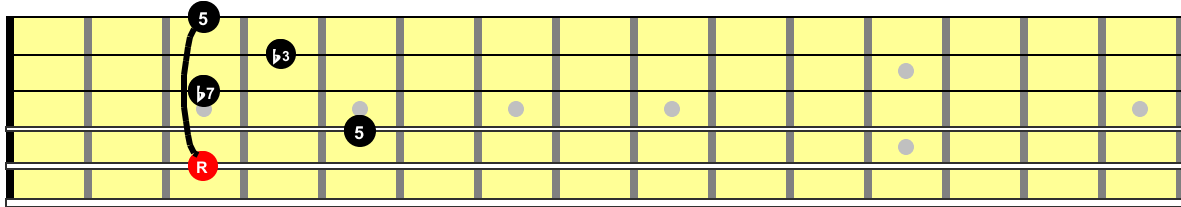
C Major Scale  
1 2 3 4 5 6 7



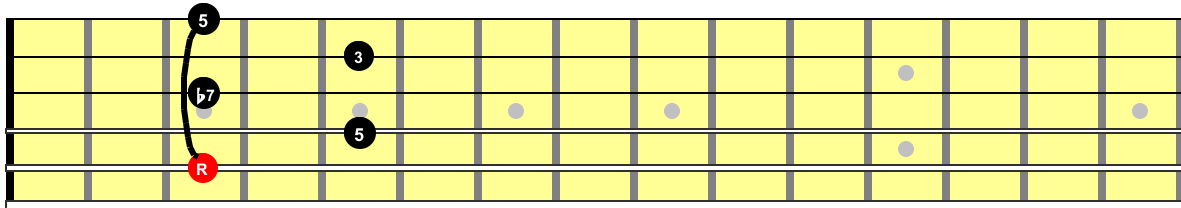
C Major 7 (CM7) - major triad with 7  
1 3 5 7



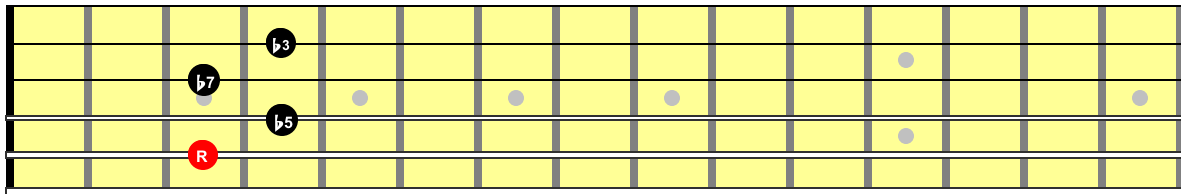
C minor 7 (Cm7) - minor triad with b7  
1 b3 5 b7



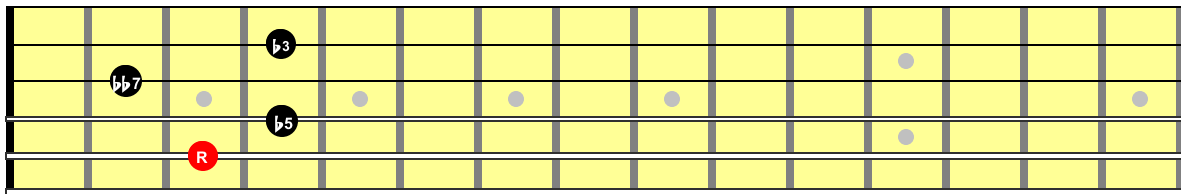
C dominant 7 (C7) - major triad with b7  
1 3 5 b7



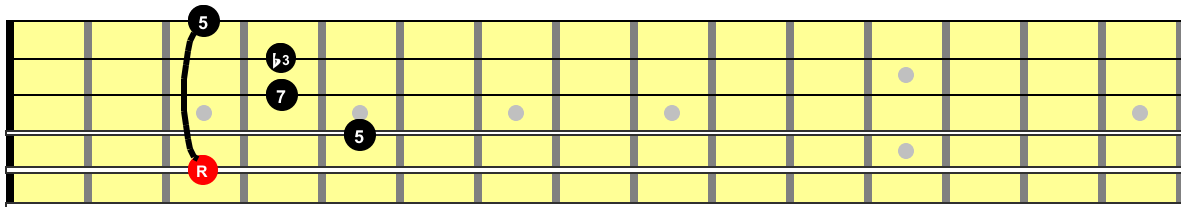
C minor 7b5 (Cm7b5) - diminished triad with b7  
1 b3 b5 b7



C diminished 7 (Cdim7) - diminished triad with bb7  
1 b3 b5 bb7



C minor/Major 7 (CmM7) - minor triad with 7  
1 b3 5 7

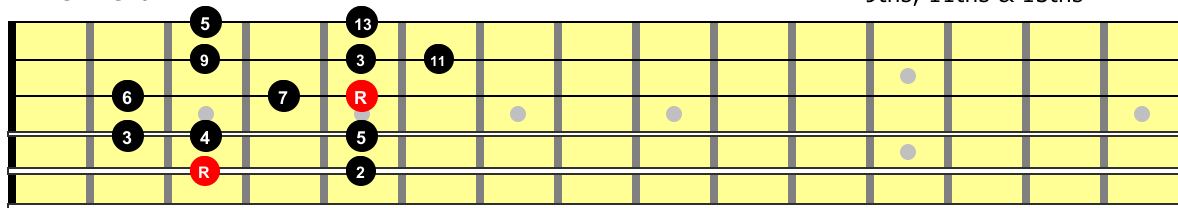


# Chord Formulas: Ninths

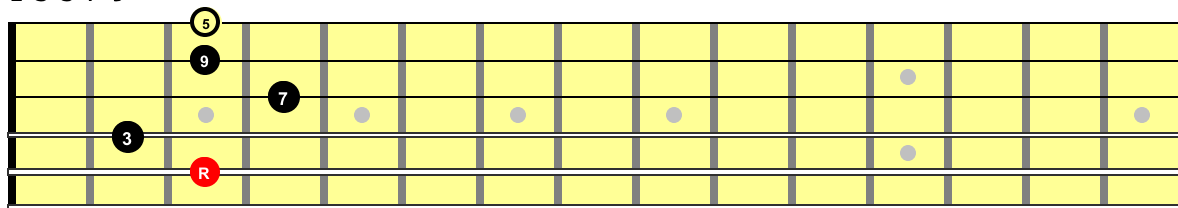
Note: 2 & 9 are the same note an octave apart!

You may omit the 5th degree from extended chords such as 9ths, 11ths & 13ths

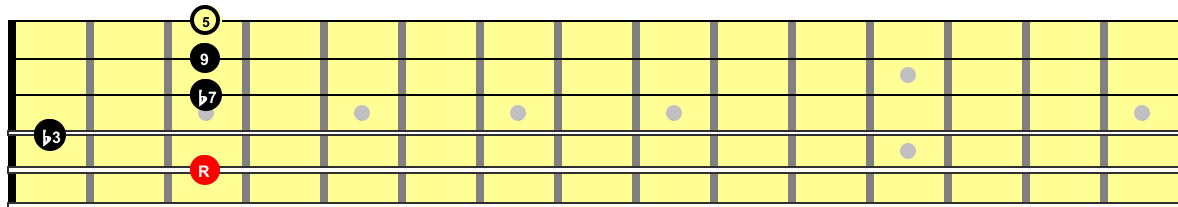
C Major Scale  
1 2 3 4 5 6 7



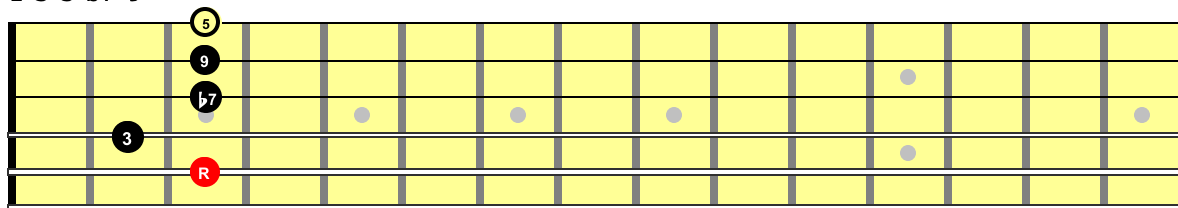
C Major 9 (CM9) - major 7 with 9  
1 3 5 7 9



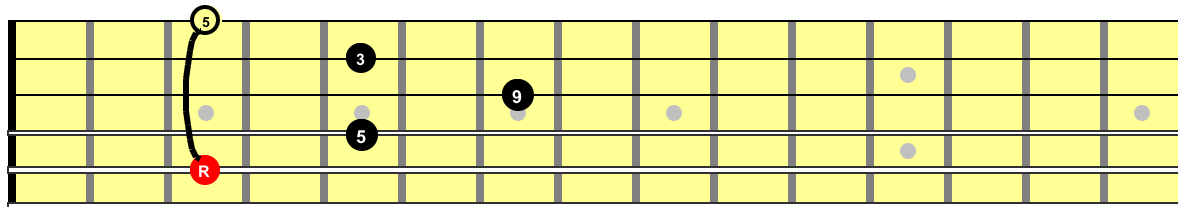
C minor 9 (Cm9) - minor 7 with 9  
1 b3 5 b7 9



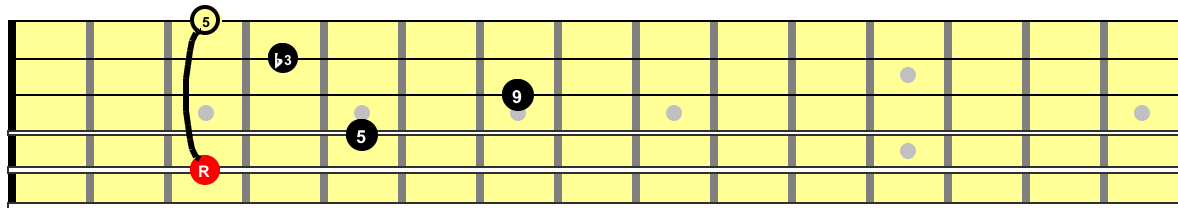
C dominant 9 (C9) - dominant 7 with 9  
1 3 5 b7 9



C Major add 9 (Cadd9) - major triad with 9  
1 3 5 9



C minor add 9 (Cmadd9) - minor triad with 9  
1 b3 5 9



C six/nine (C6/9) - major triad with 6 & 9  
1 3 5 6 9

