MODERN HARMONY EXERCISES I

Scales, Modes, Melodic analysis and Reharmonization.

Ricky Schneider

CGO Music *Books*

http://cgo-music-books.com

Readers of my books will have access to

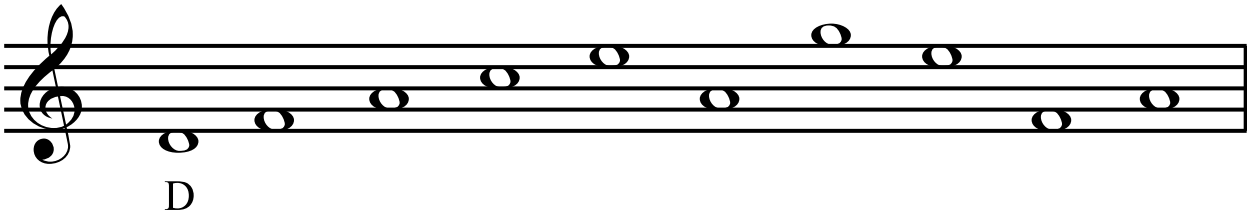
Free Harmony and Improvisation Lessons

Your opinion matters, send me any doubts or suggestions to:
info@cgo-music-books.com

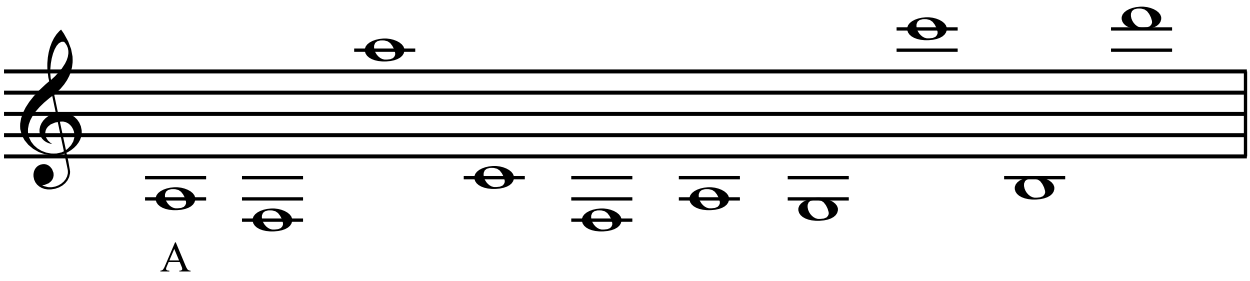
This book is registered in the "Intellectual property registry" throughout the world. Texts, graphics and sheet music may not be copied, sold, shared or distributed without the authors consent.
Thank you for respecting the intellectual property rights.

Chapter I: Basic Concepts

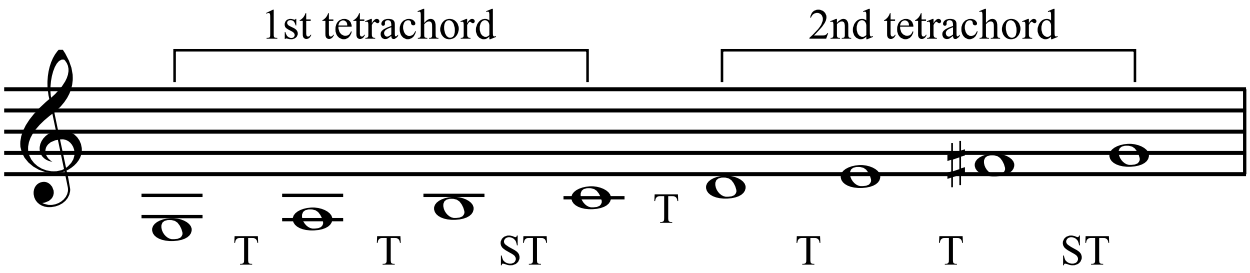
Exercise 1



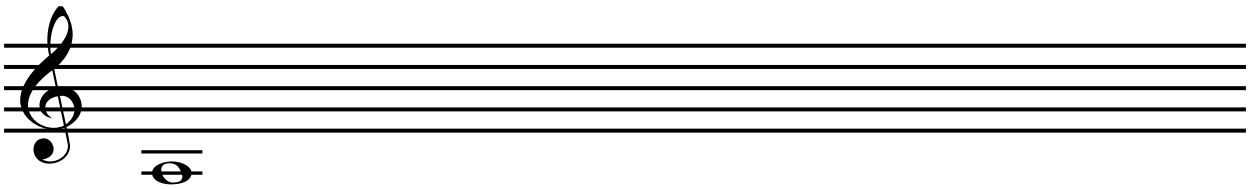
Exercise 2



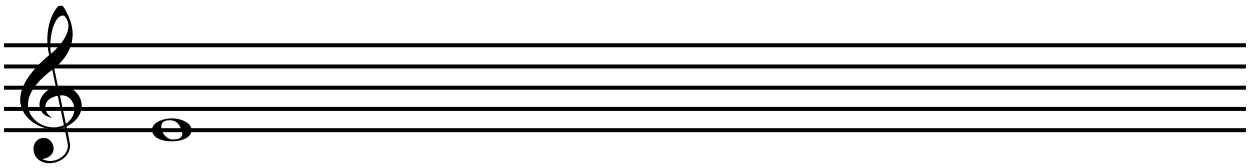
Exercise 3a



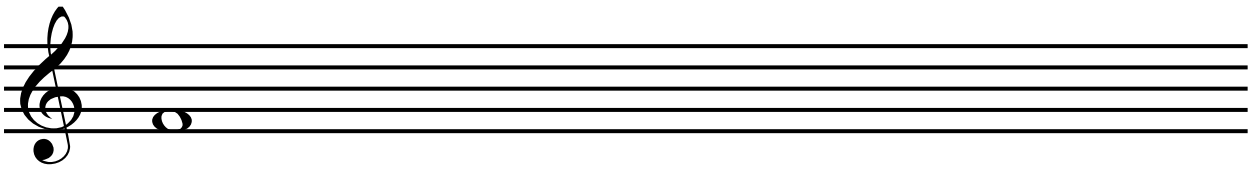
Exercise 3b



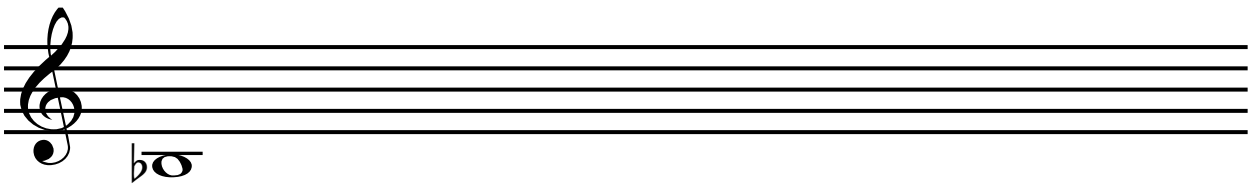
Exercise 3c



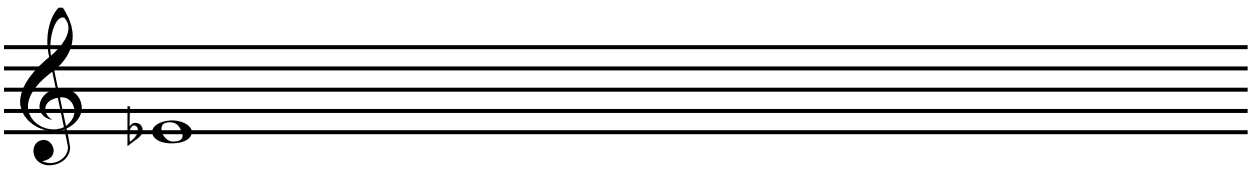
Exercise 3d



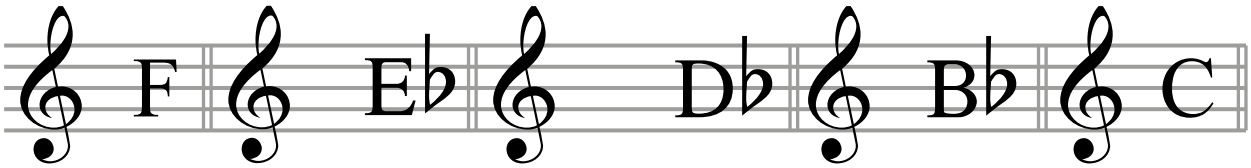
Exercise 3e



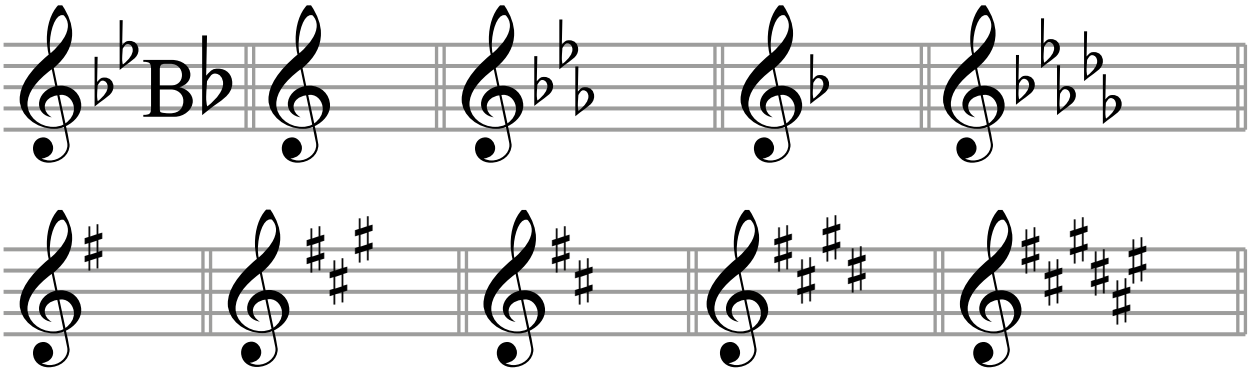
Exercise 3f



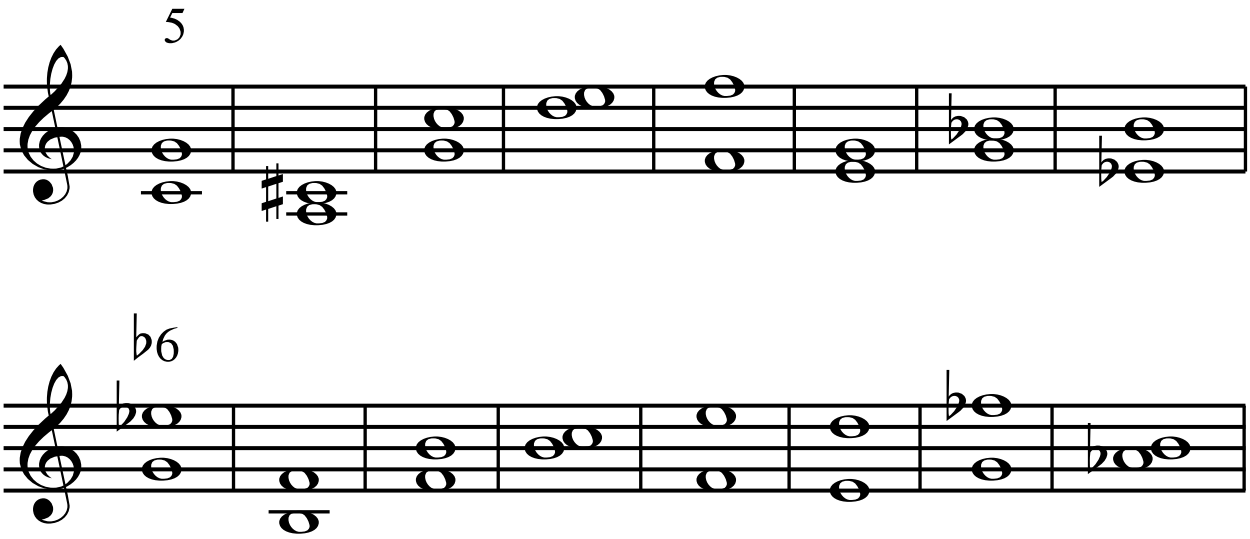
Exercise 4 - Build key signature



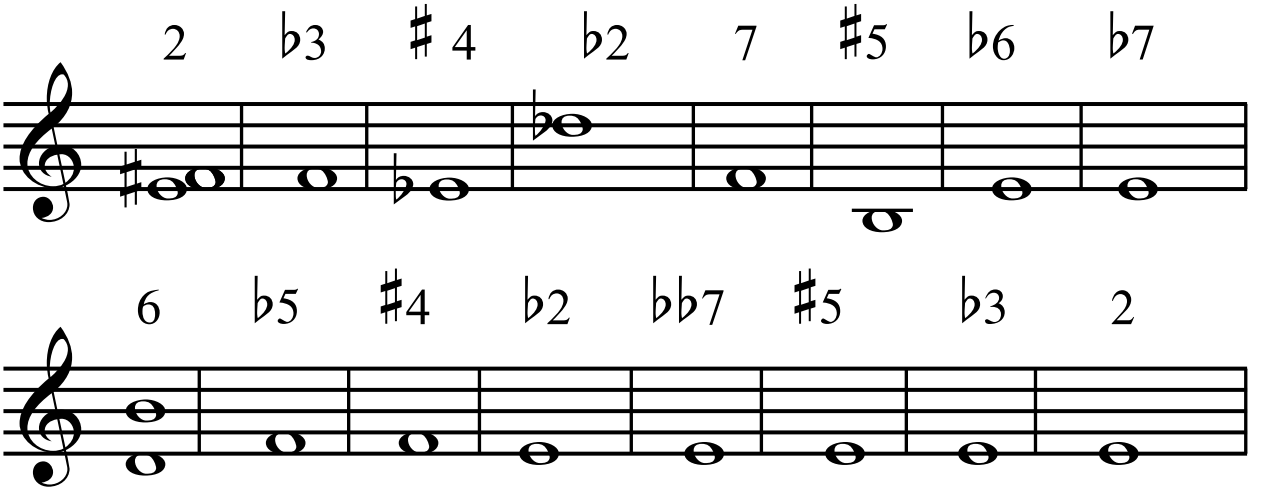
Exercise 5



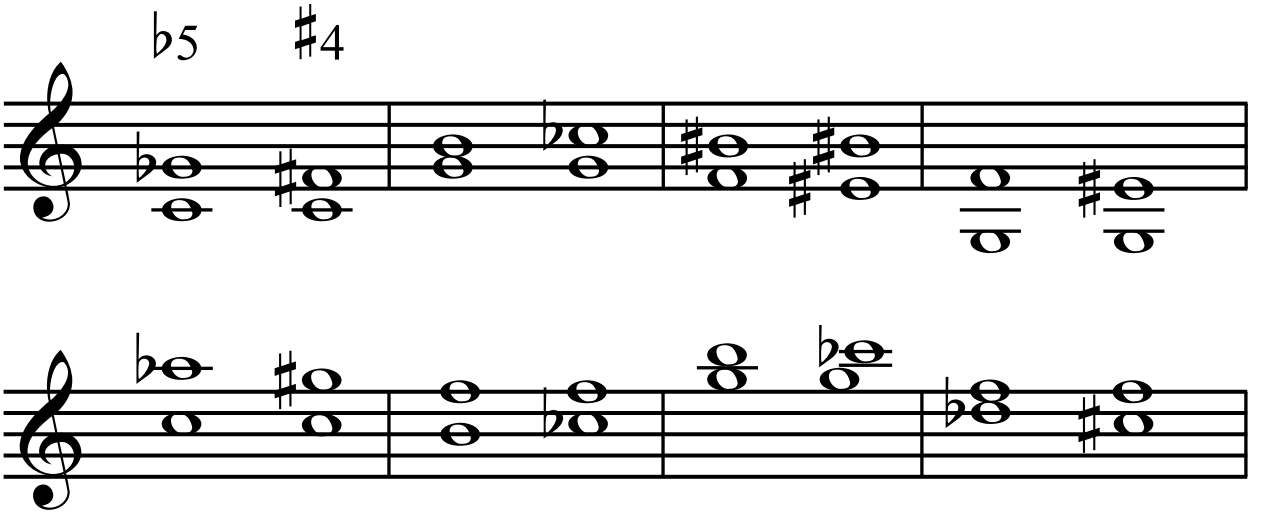
Exercise 6



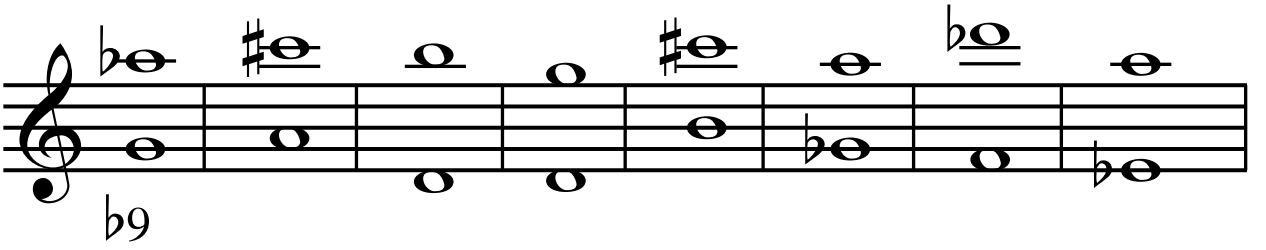
Exercise 7

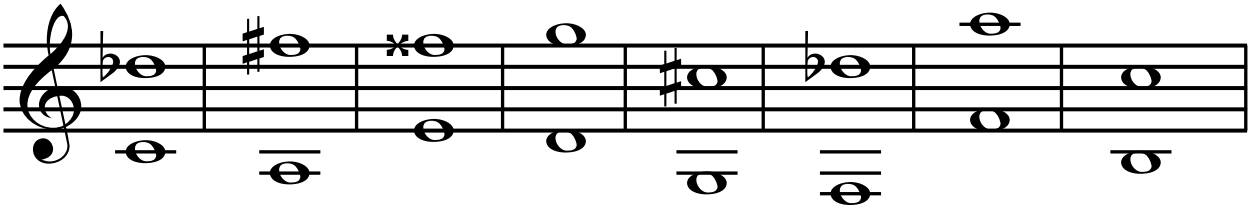


Exercise 8

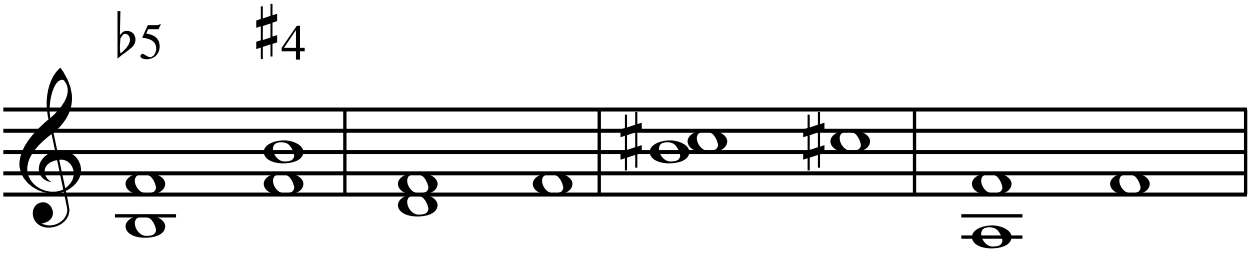


Exercise 9

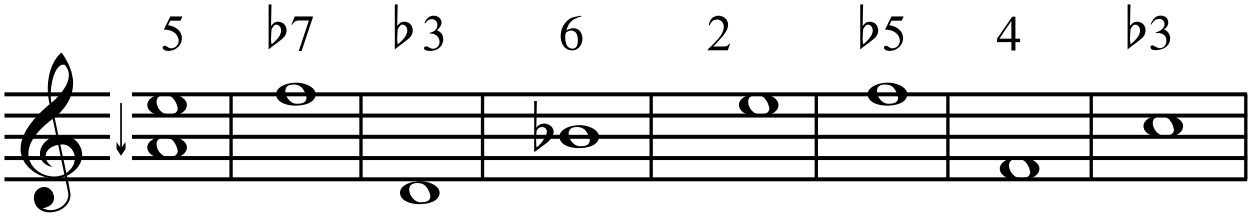




Exercise 10



Exercise 11



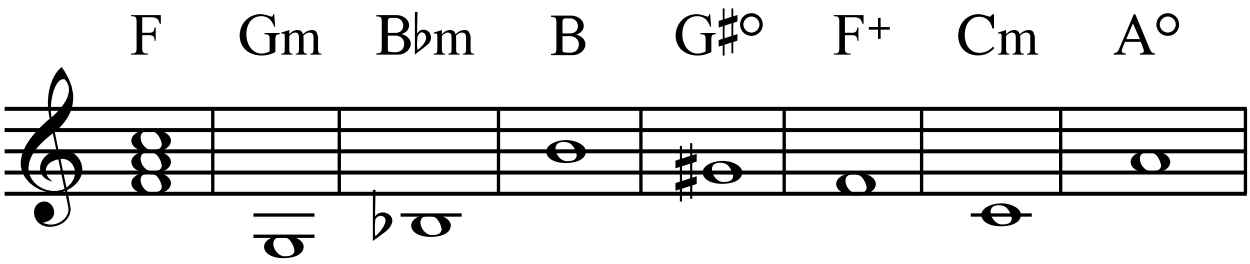
Exercise 12

TONAL INTERVALS		
Interval	Name	Note
U	Unison	
♭4	Disminished fourth	
4	Perfect fouth	
♯4	Augmented fouth	
♭5	Disminished fifth	
5	Perfect fifth	
♯5	Augmented fifth	
8	Octave	

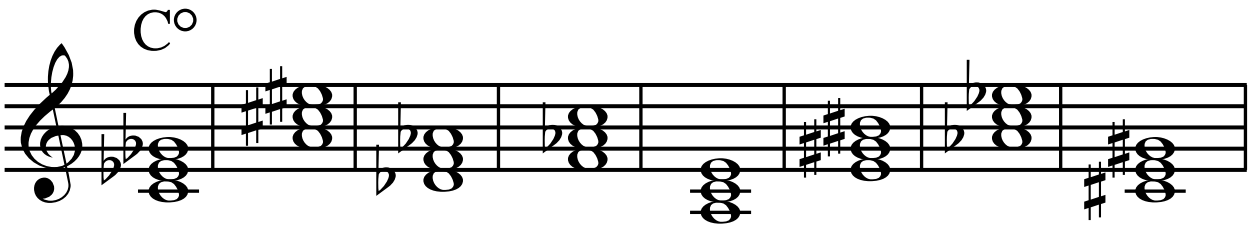
MODAL INTERVALS		
Interval	Name	Note
♭2	Minor second	
2	Major second	
♯2	Augmented second	*
♭♭3	Diminished third	*
♭3	Minor thirth	
3	Major thirth	
♯3	Augmented thirth	*
♭♭6	Diminished sixth	*
♭6	Minor sixth	
6	Major sixth	
♯6	Augmented sixth	*
♭♭7	Diminished seventh	
♭7	Minor seventh	
7	Major seventh	
♯7	Augmented seventh	*
*** infrequent**		

Chapter II: Major Key

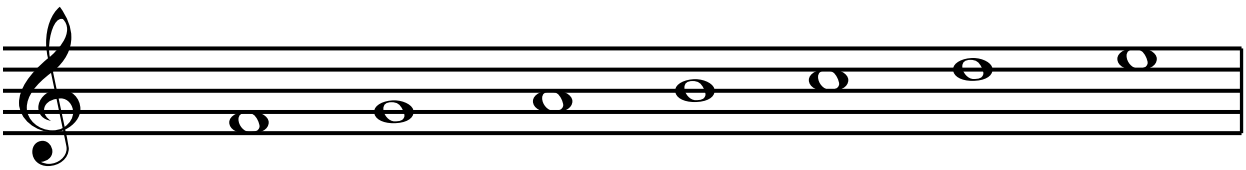
Exercise 13a



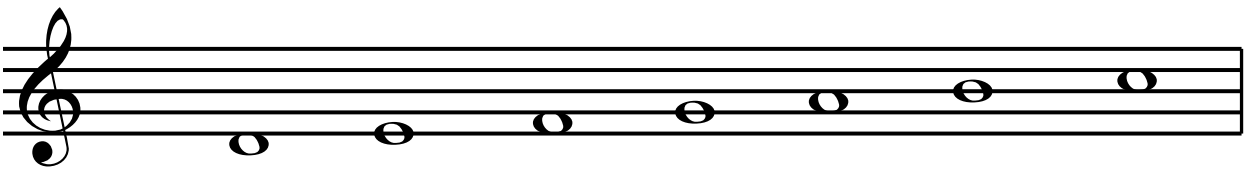
Exercise 13b



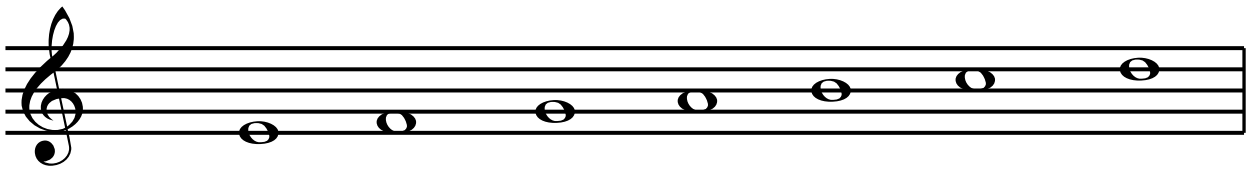
Exercise 14



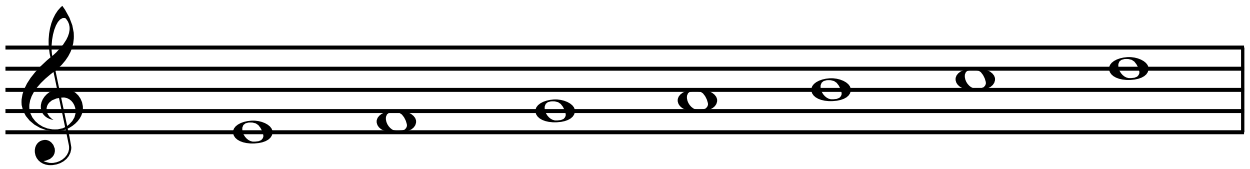
Exercise 15



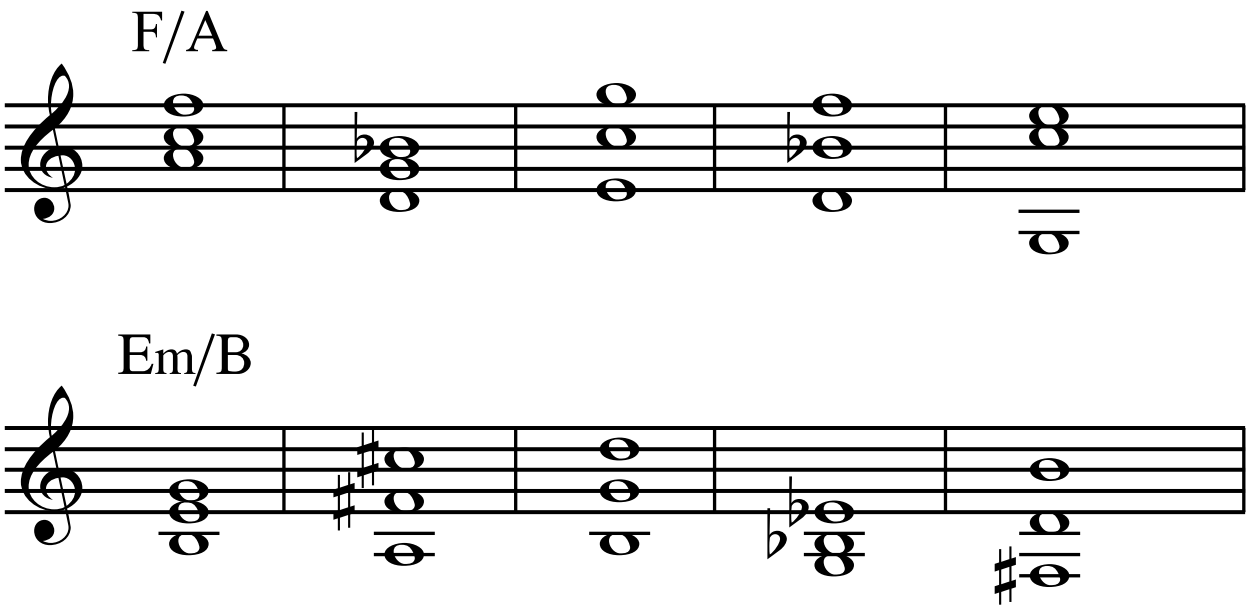
Exercise 16



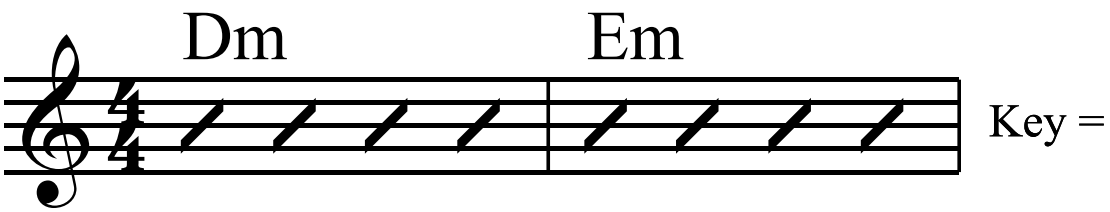
Exercise 17



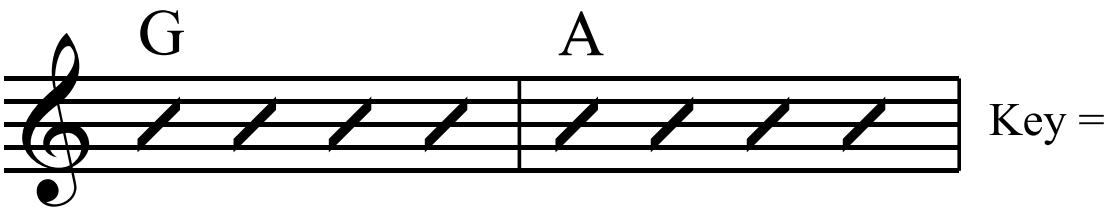
Exercise 18



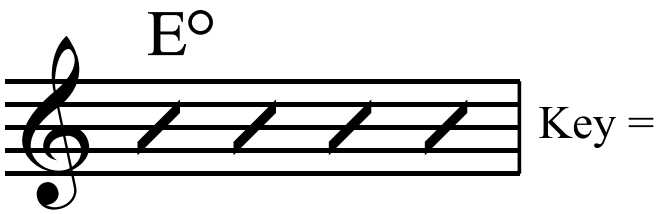
Exercise 19a



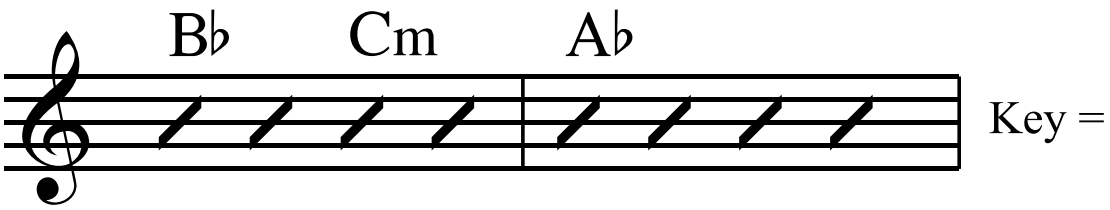
Exercise19b



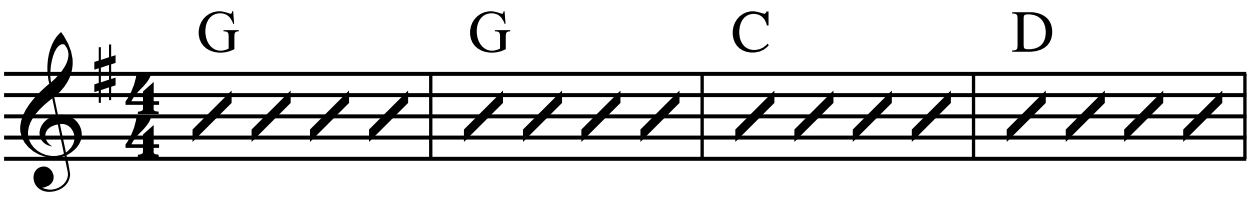
Exercise 19c



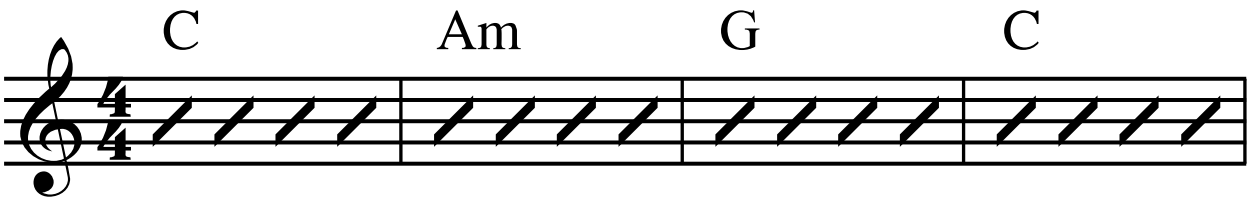
Exercise 19d



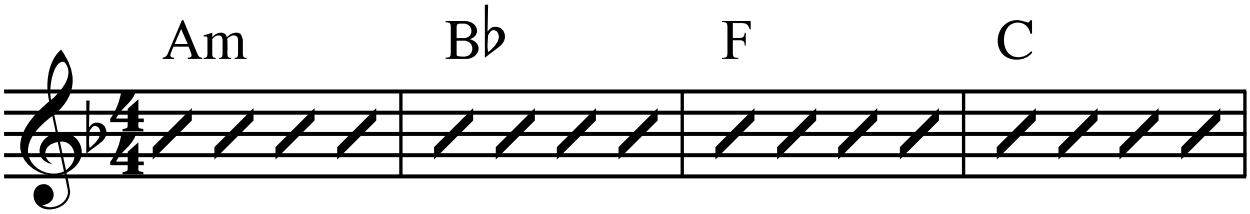
Exercise 20a



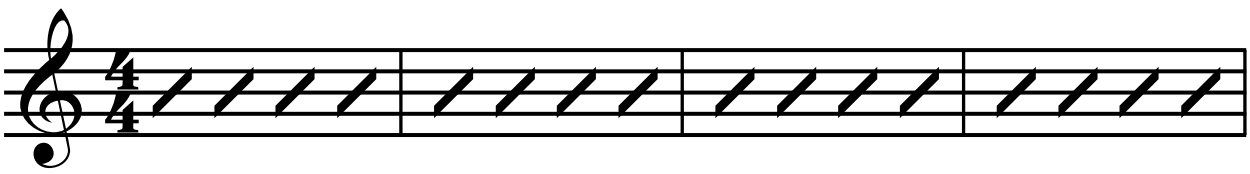
Exercise 20b



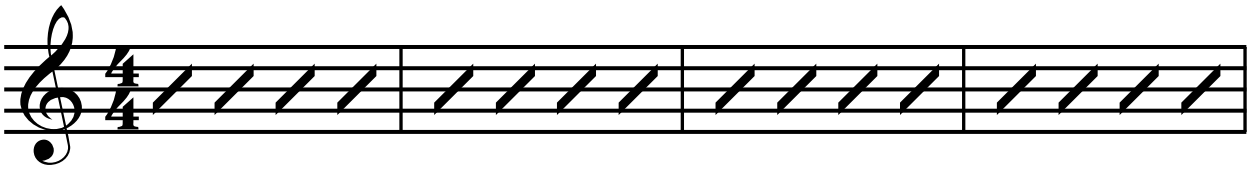
Exercise 20c



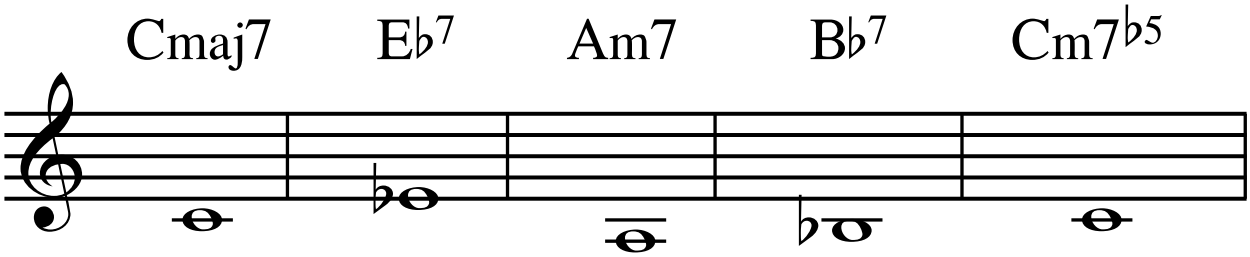
Exercise 21a



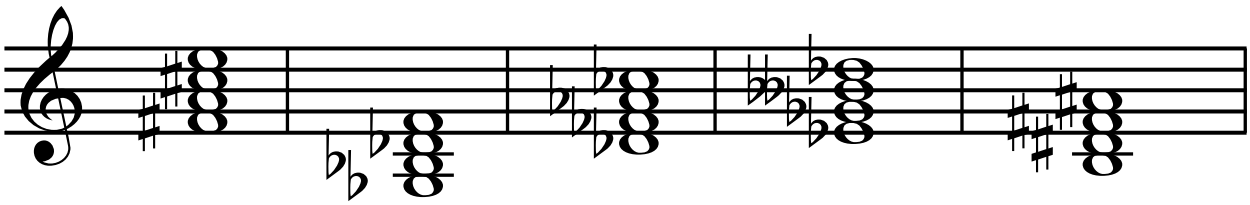
Exercise 21b



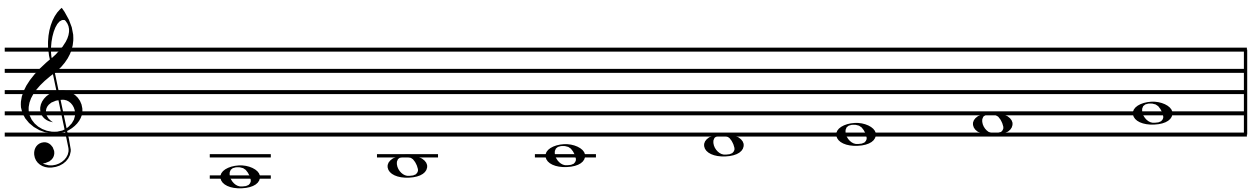
Exercise 22a



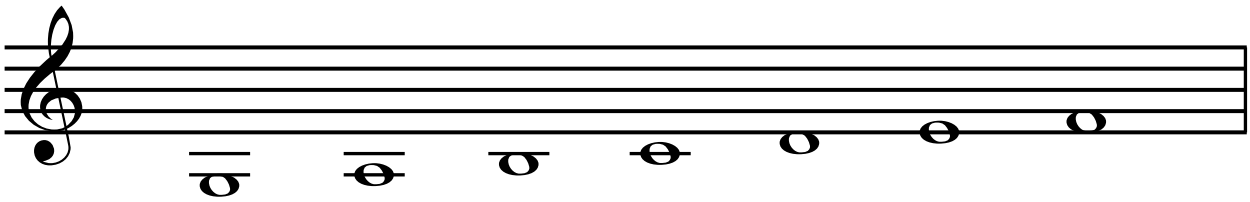
Exercise 22b



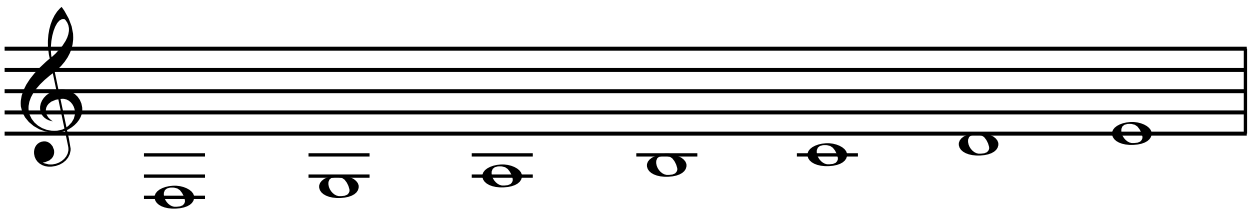
Exercise 23



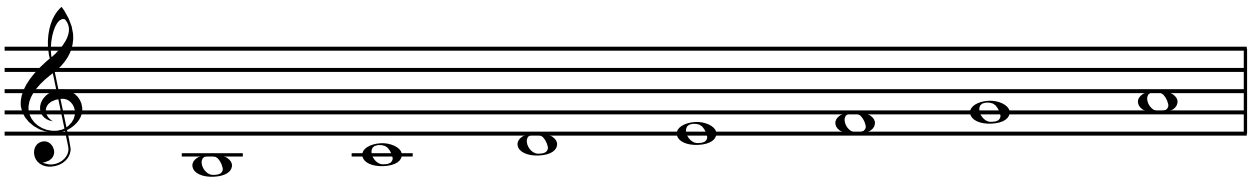
Exercise 24



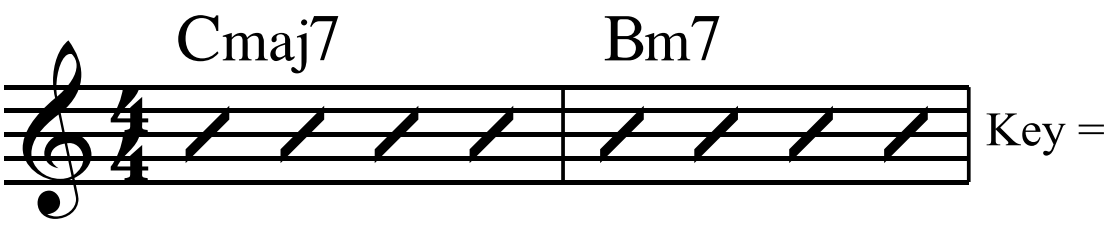
Exercise 25



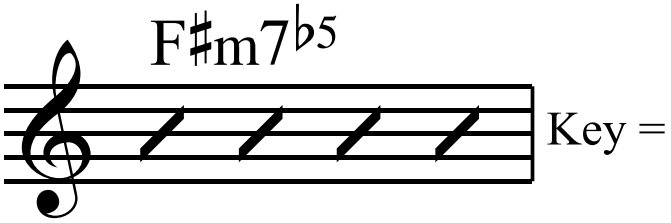
Exercise 26



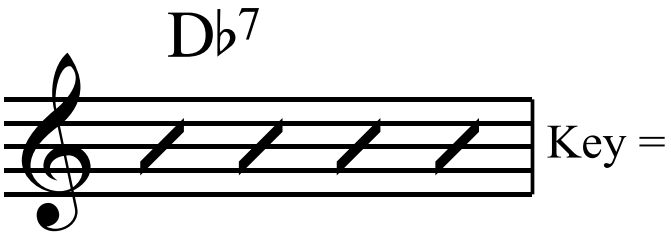
Exercise 27a



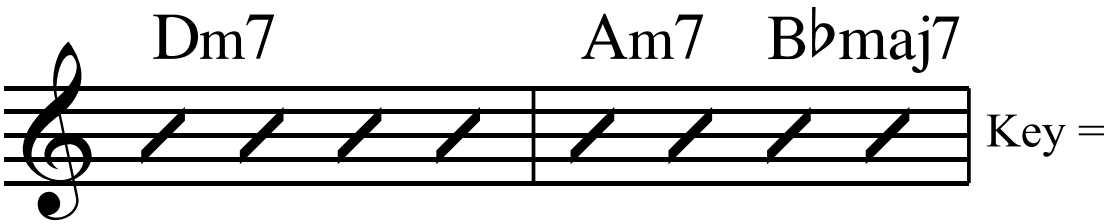
Exercise 27b



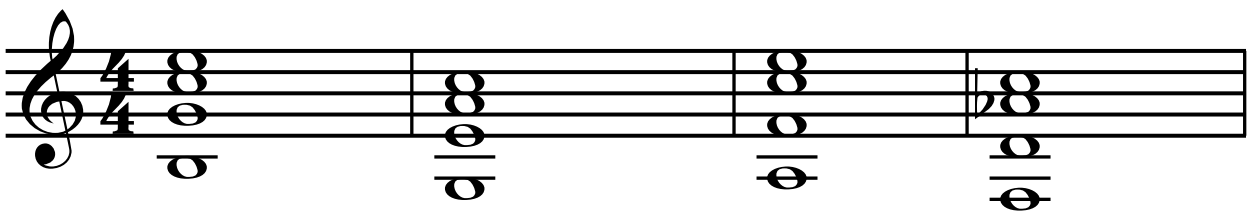
Exercise 27c

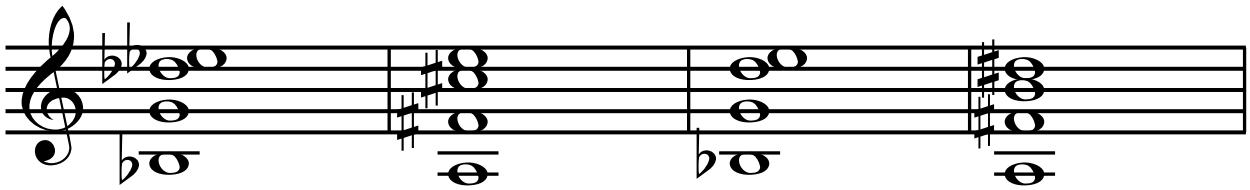


Exercise 27d

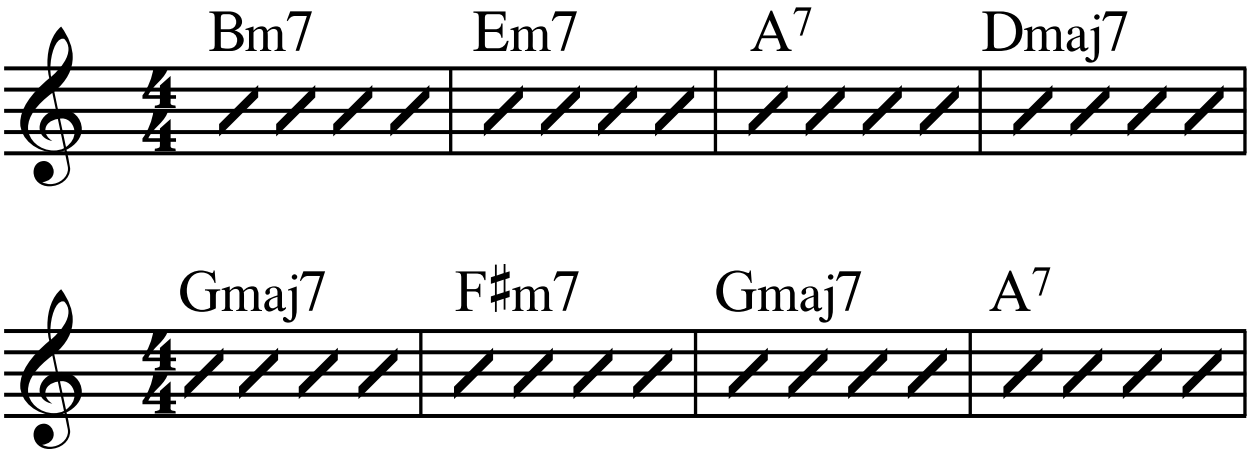


Exercise 28

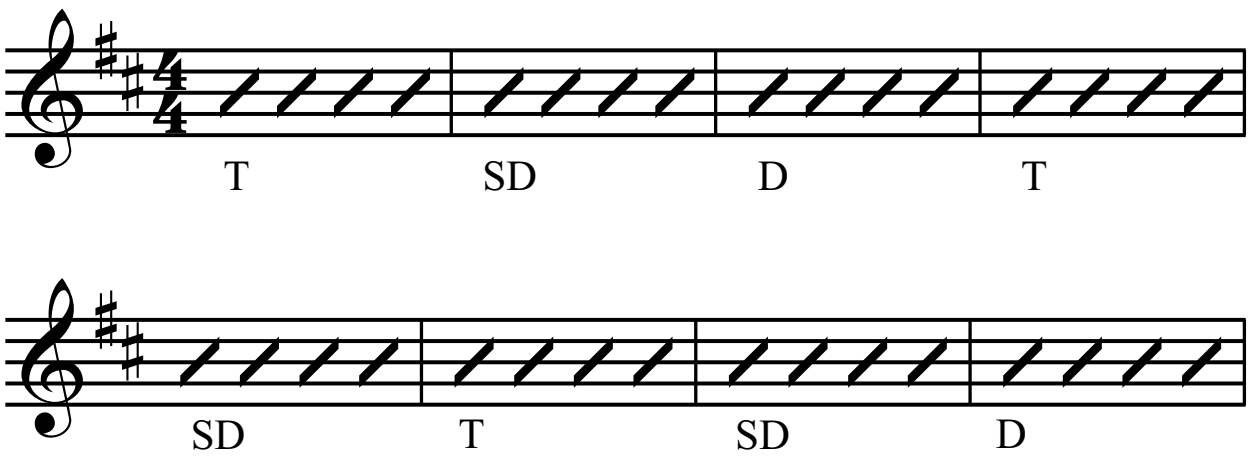




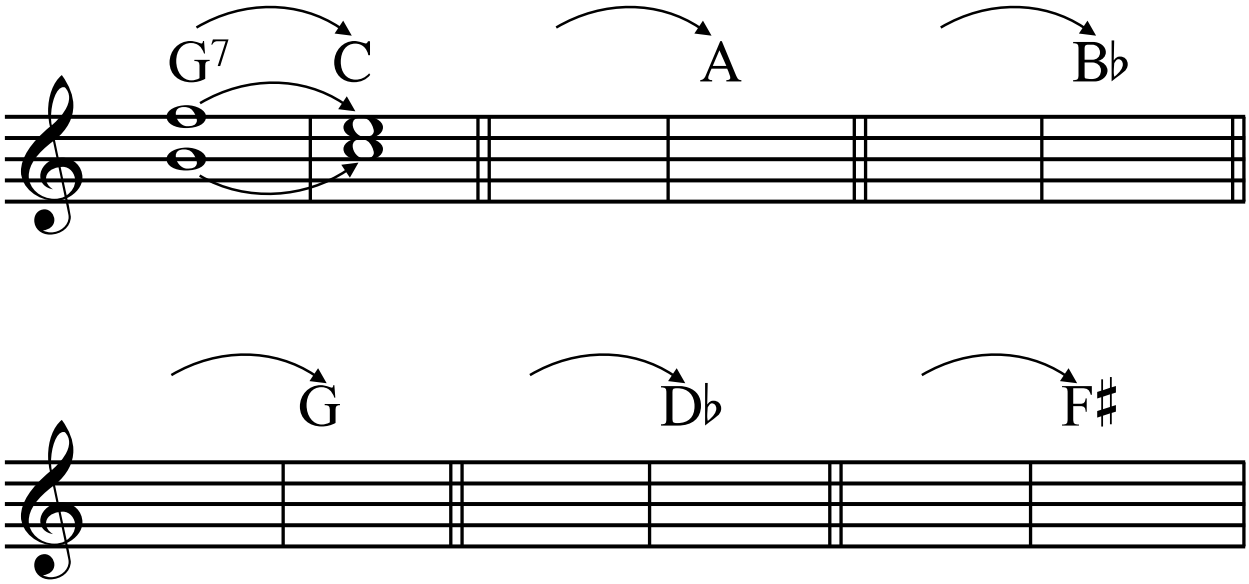
Exercise 29



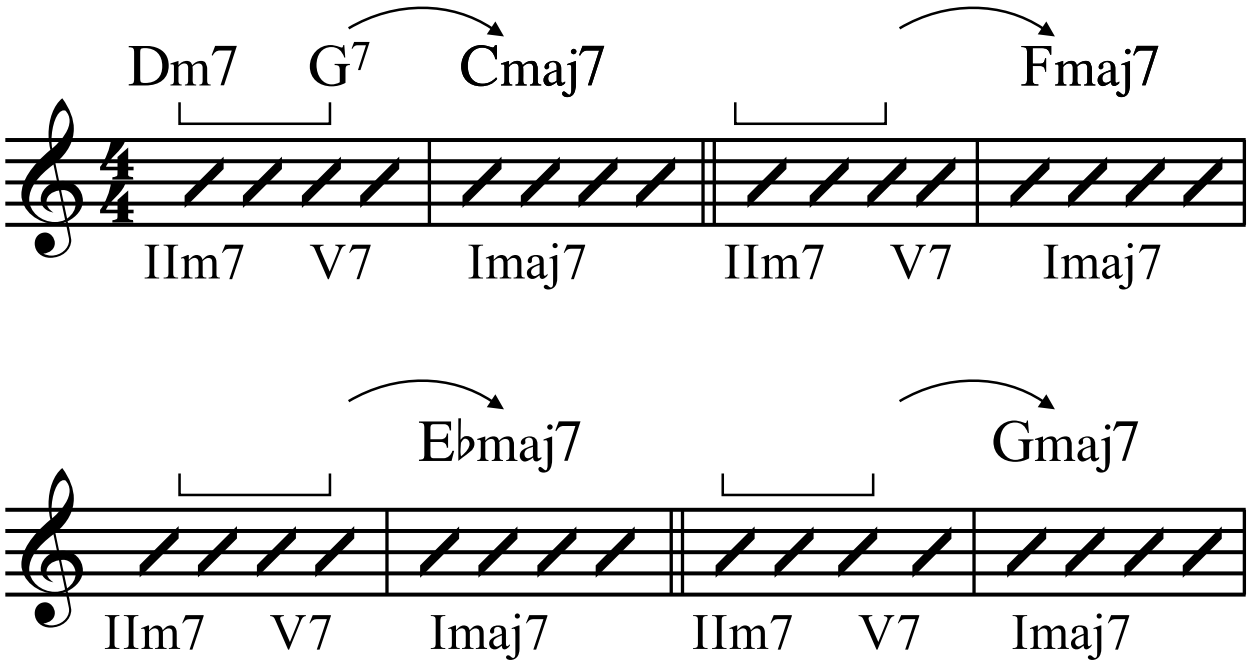
Exercise 30

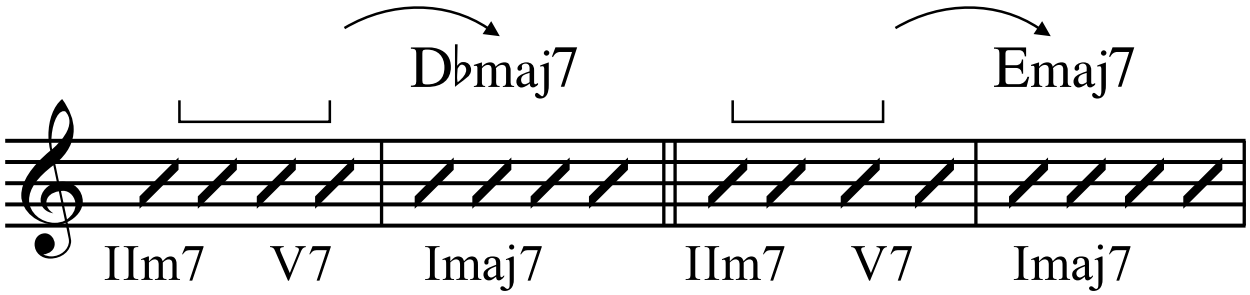


Exercise 31

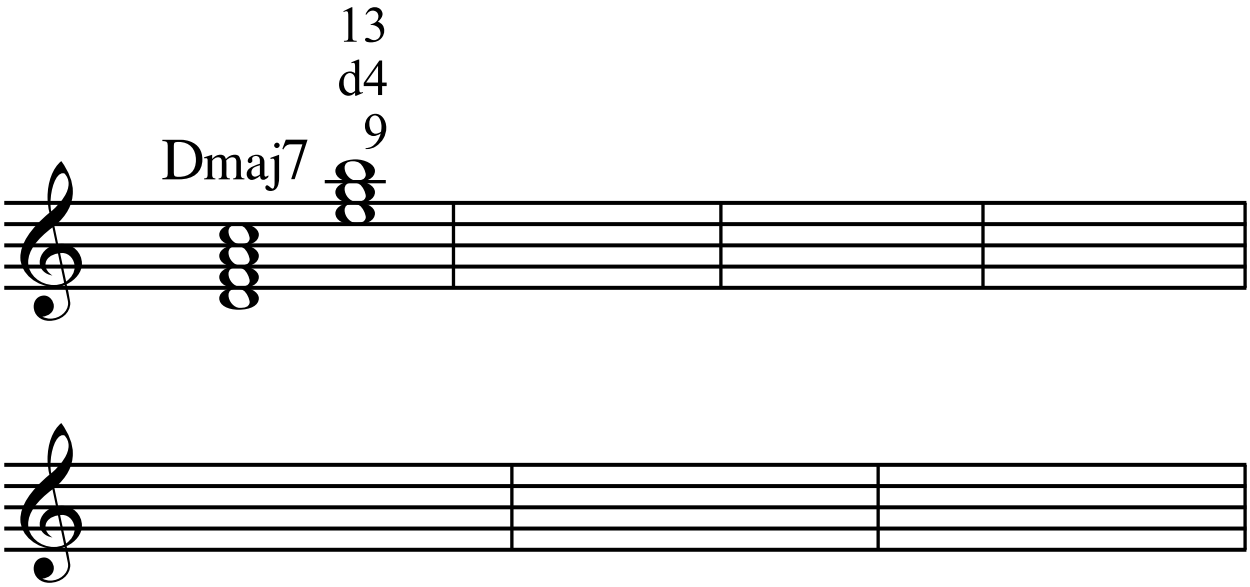


Exercise 32

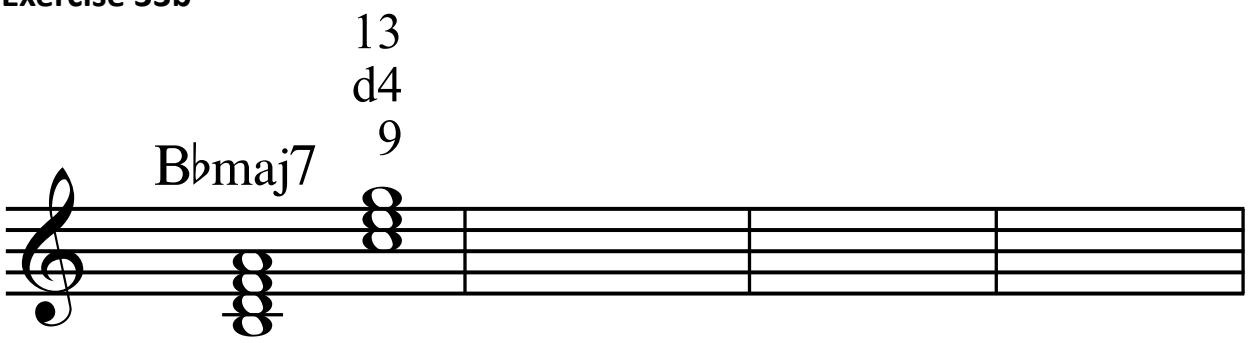


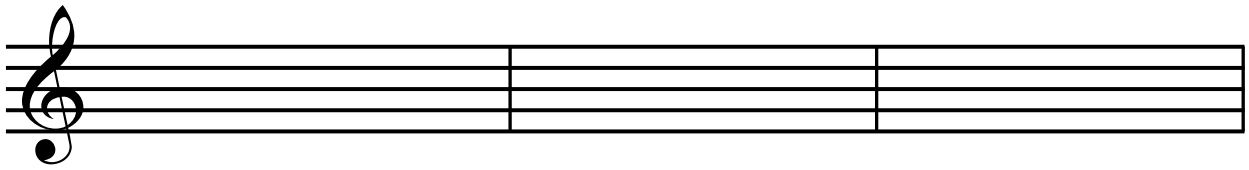


Exercise 33a

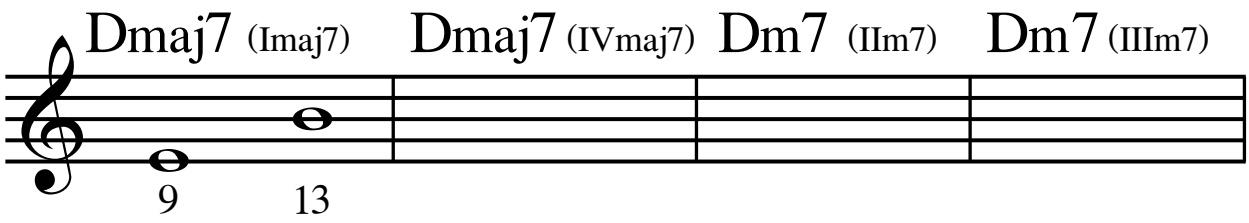


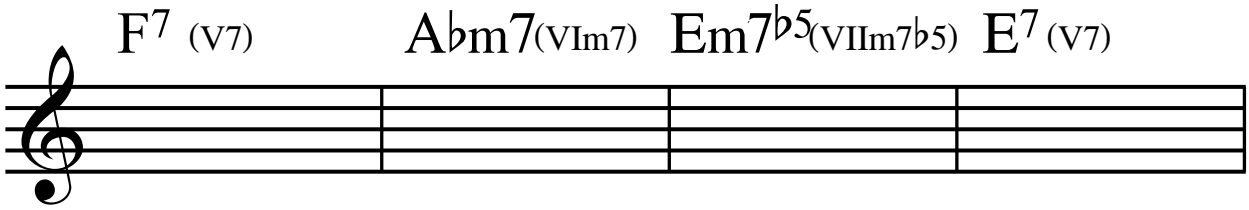
Exercise 33b

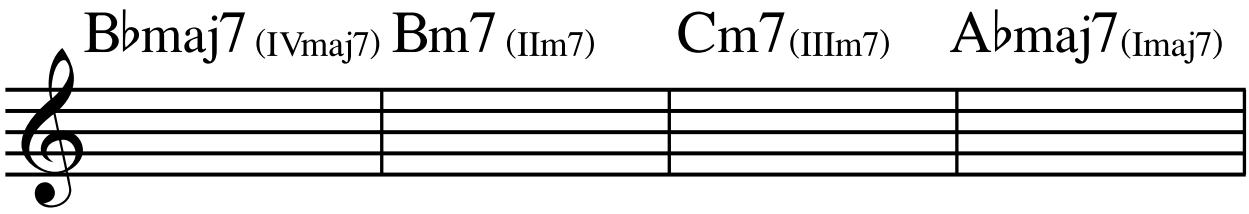




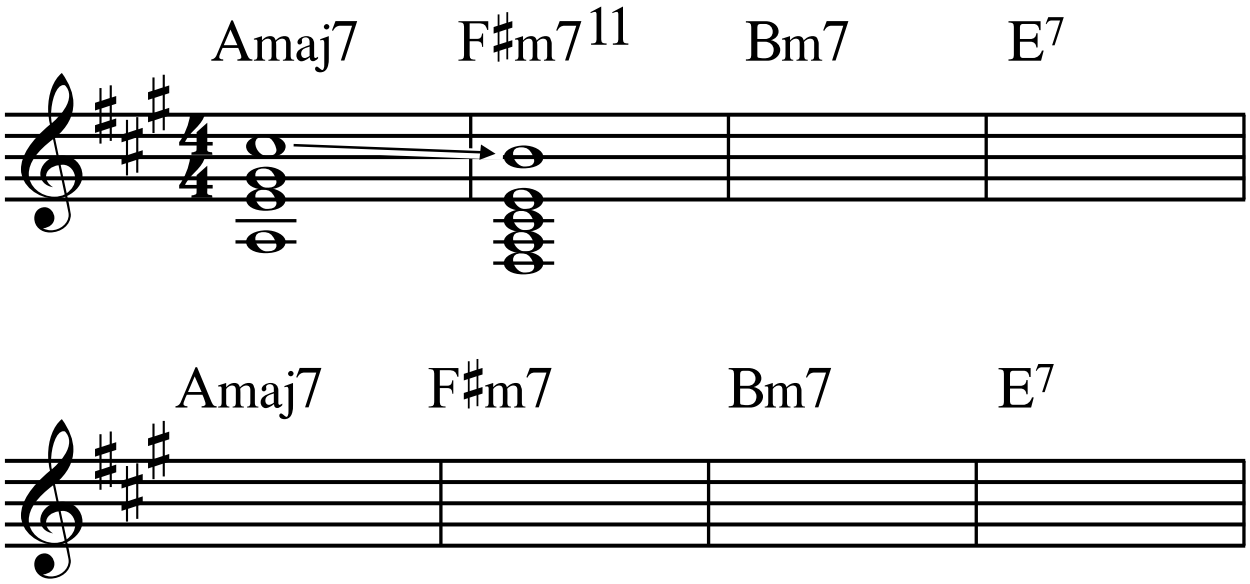
Exercise 34


Dmaj7 (Imaj7)
Dmaj7 (IVmaj7)
Dm7 (IIm7)
Dm7 (IIIm7)
9
13

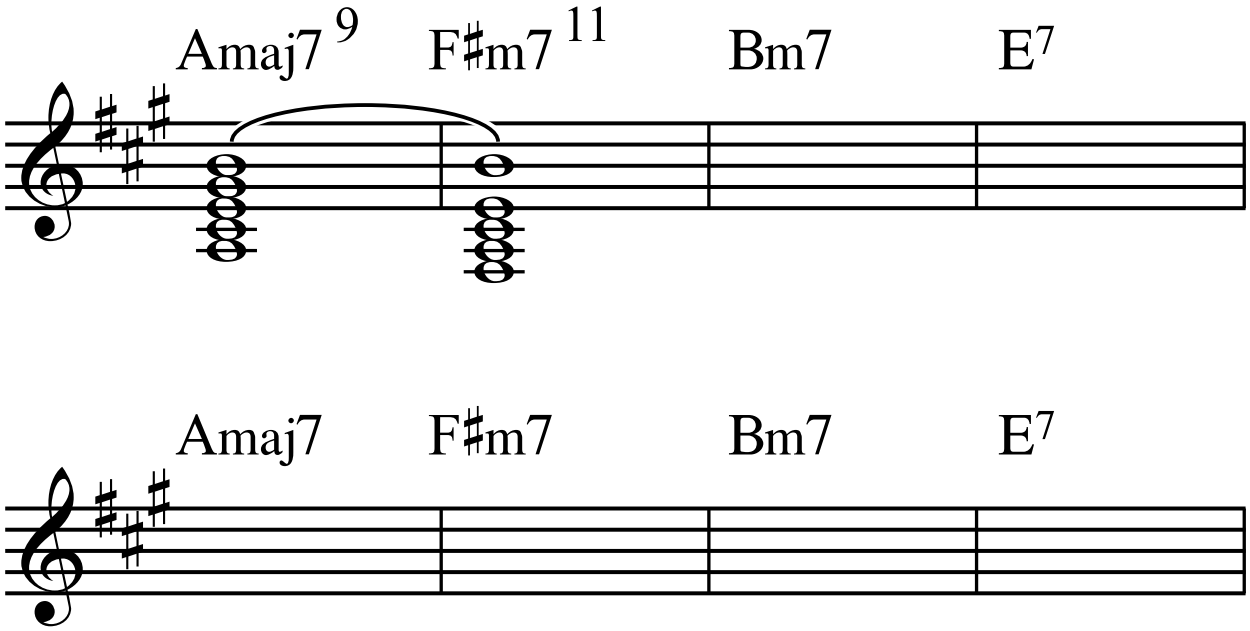

F7 (V7)
A♭m7(VIm7)
Em7♭5(VIIm7♭5)
E7 (V7)


B♭maj7 (IVmaj7)
Bm7 (IIm7)
Cm7(IIIm7)
A♭maj7(Imaj7)

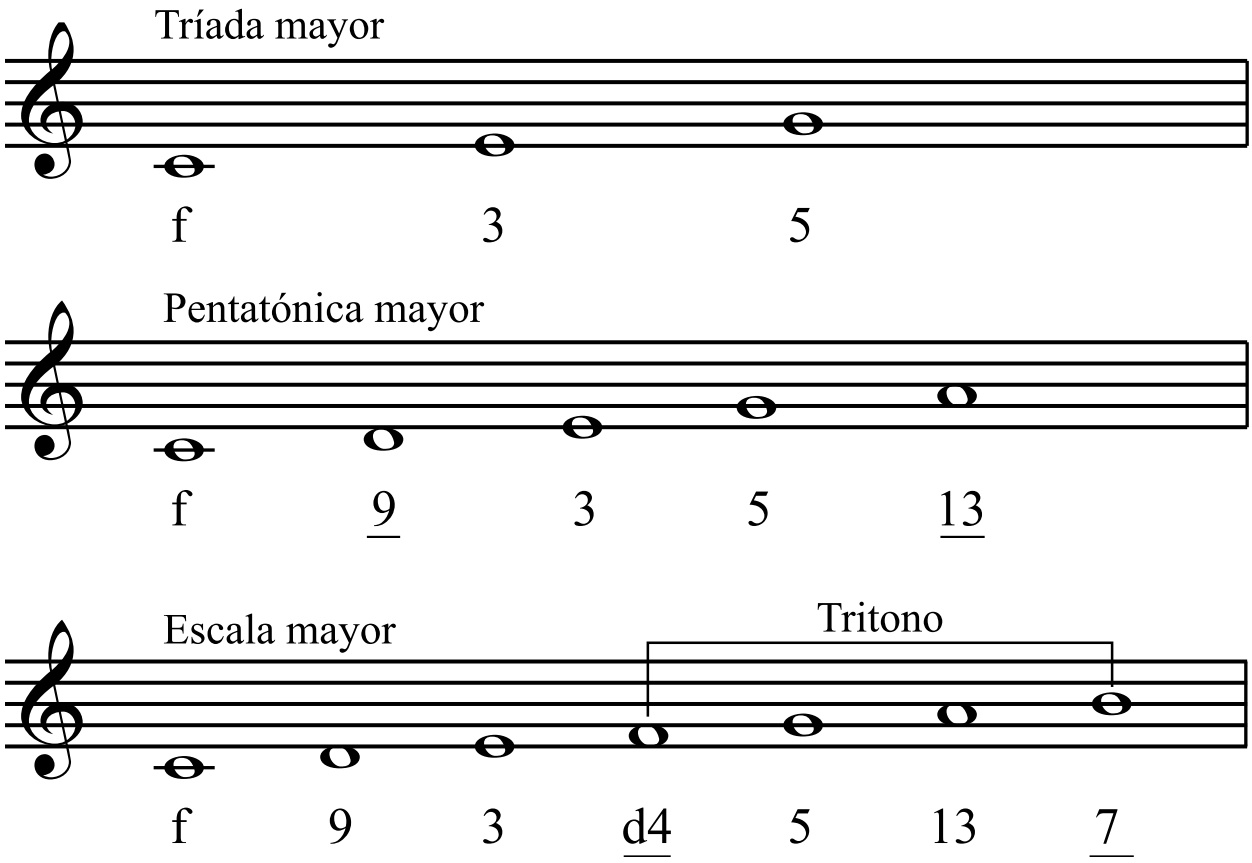
Exercise 35



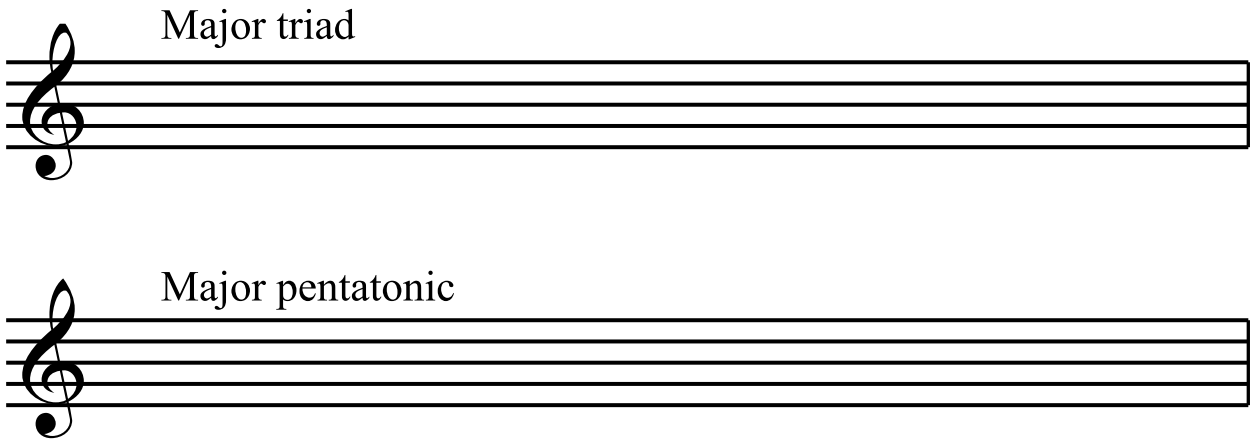
Exercise 36



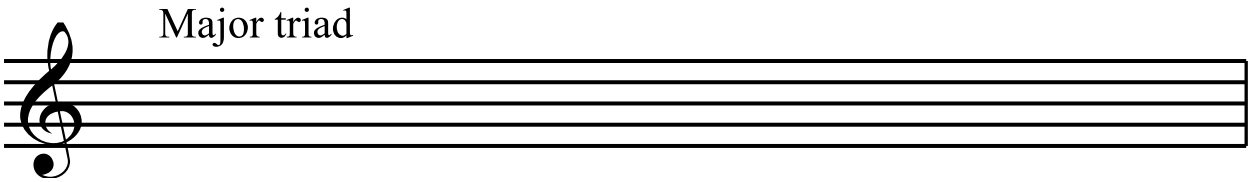
Exercise 37a

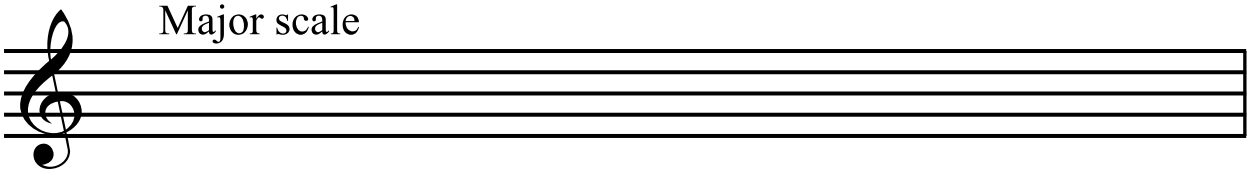


Exercise 37b

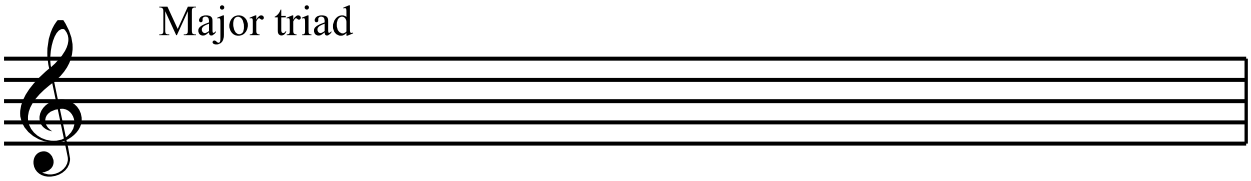


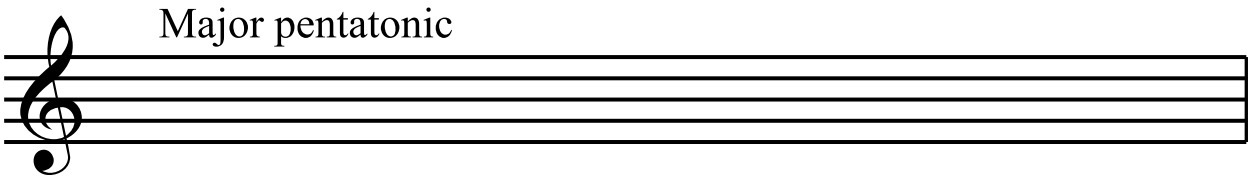
Exercise 37c

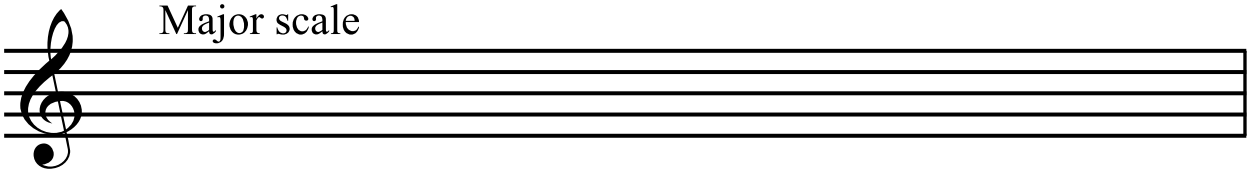




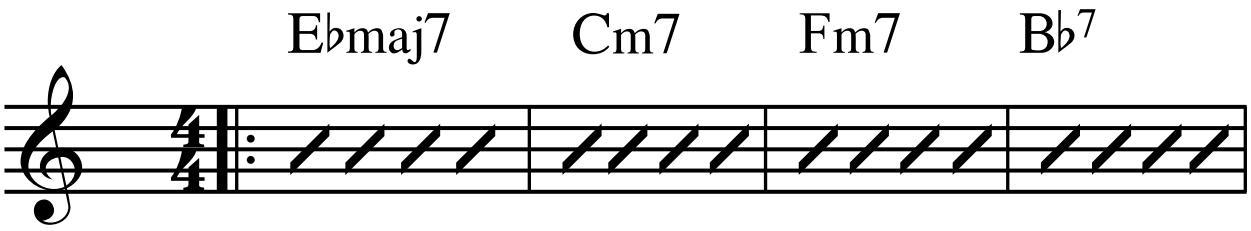
Exercise 37d

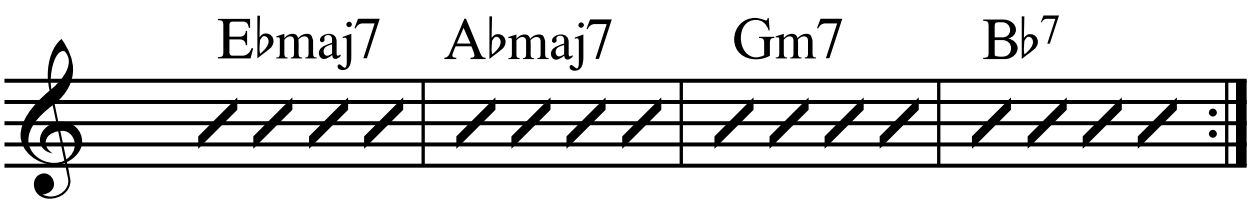




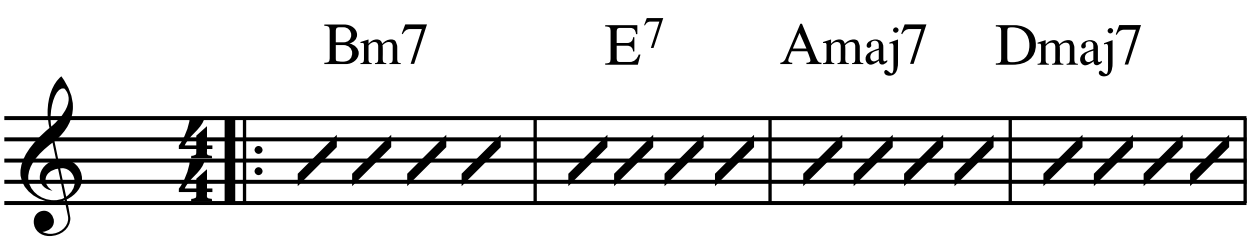


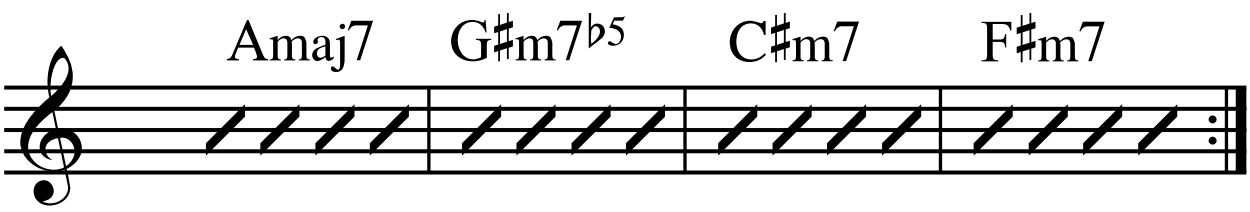
Exercise 38a





Exercise 38b





Exercise 39a in C

V7 / II = A7

V7 / III =

V7 / IV =

V7 / V=

V7 / VI =

Exercise 39b in A

V7 / II =

V7 / III =

V7 / IV =

V7 / V=

V7 / VI =

Exercise 39c in E♭

V7 / II =

V7 / III =

V7 / IV =

V7 / V=

V7 / VI =

Exercise 39d in G♭

V7 / II =

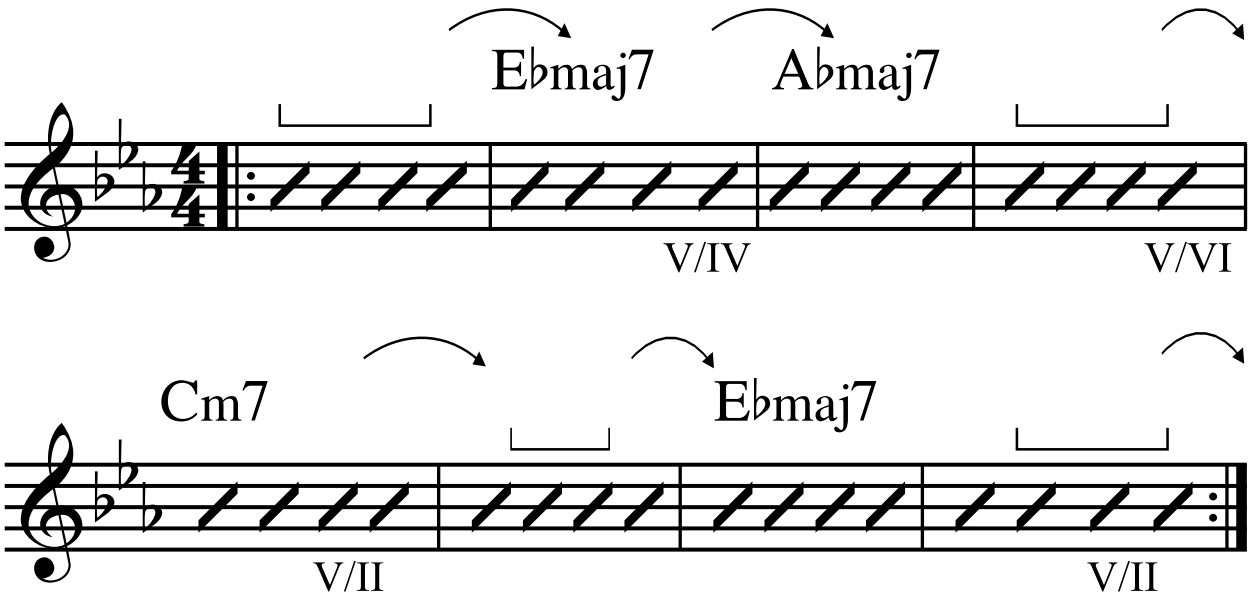
V7 / III =

V7 / IV =

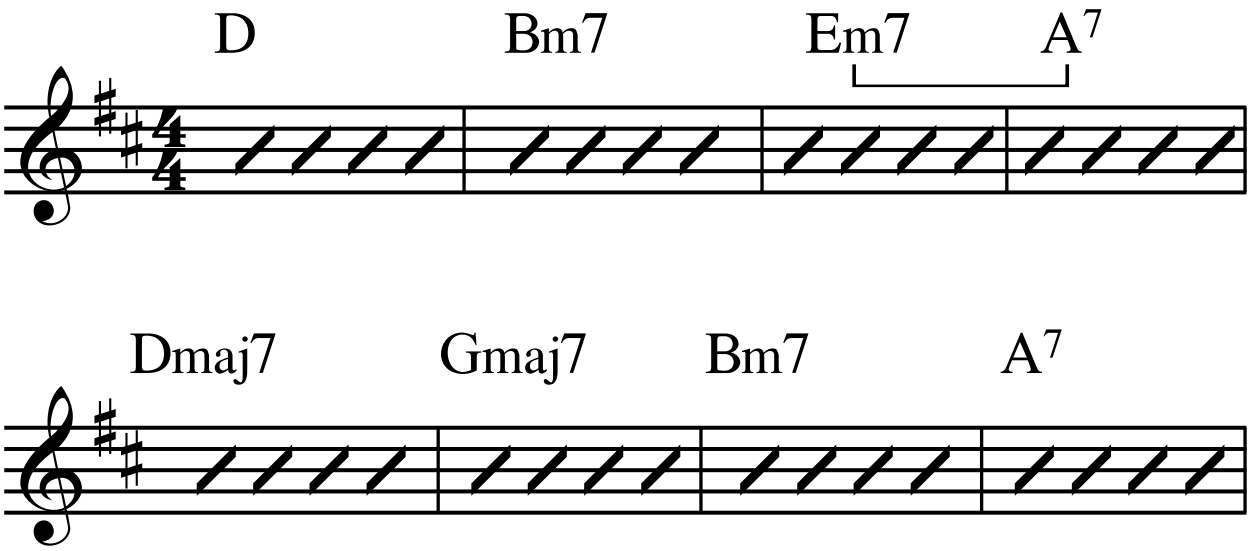
V7 / V=

V7 / VI =

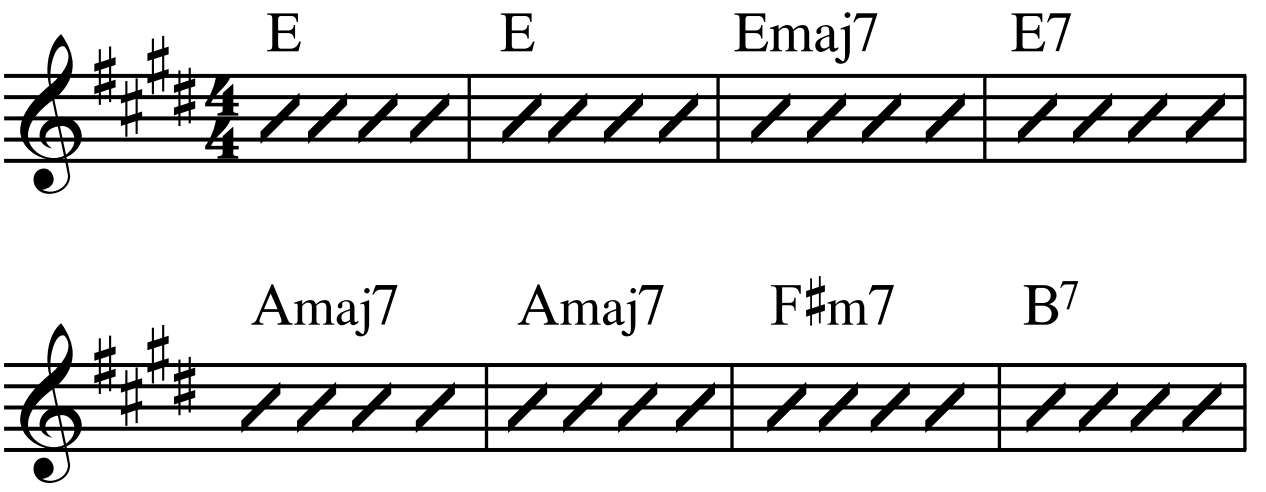
Exercise 40



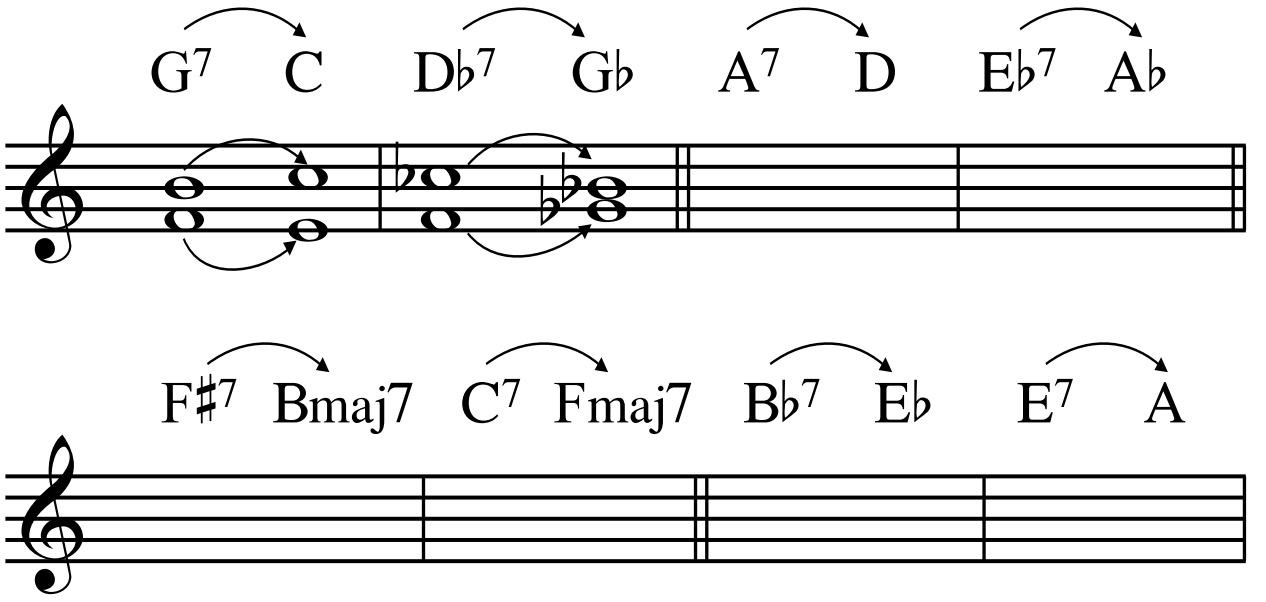
Exercise 41



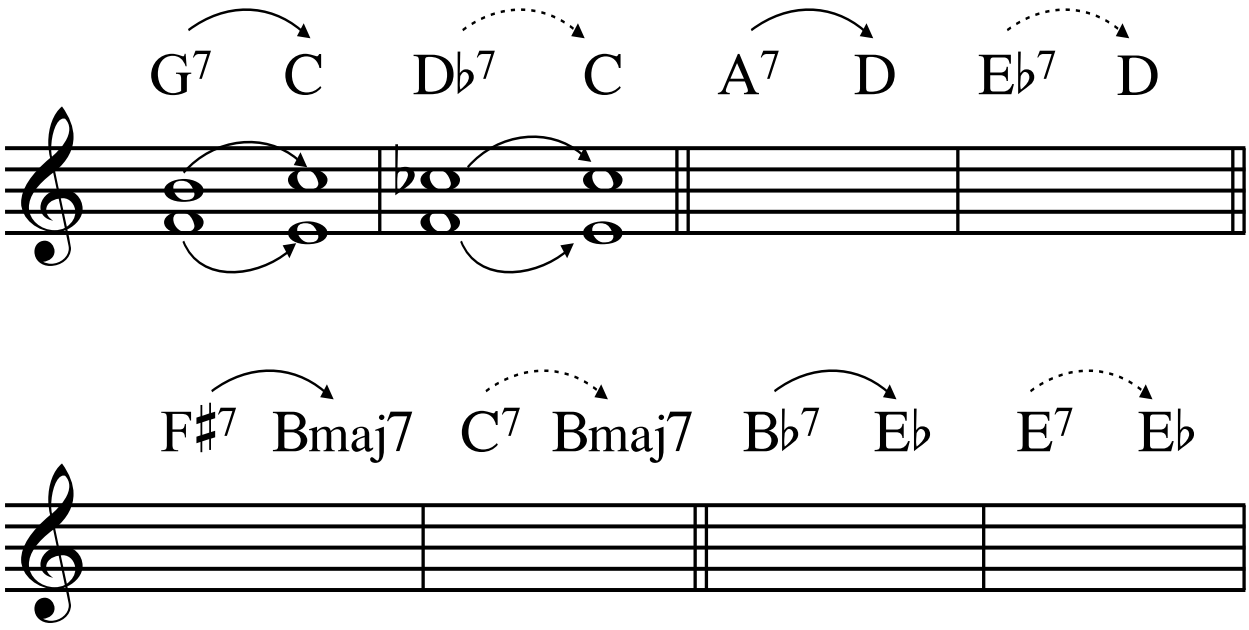
Exercise 42



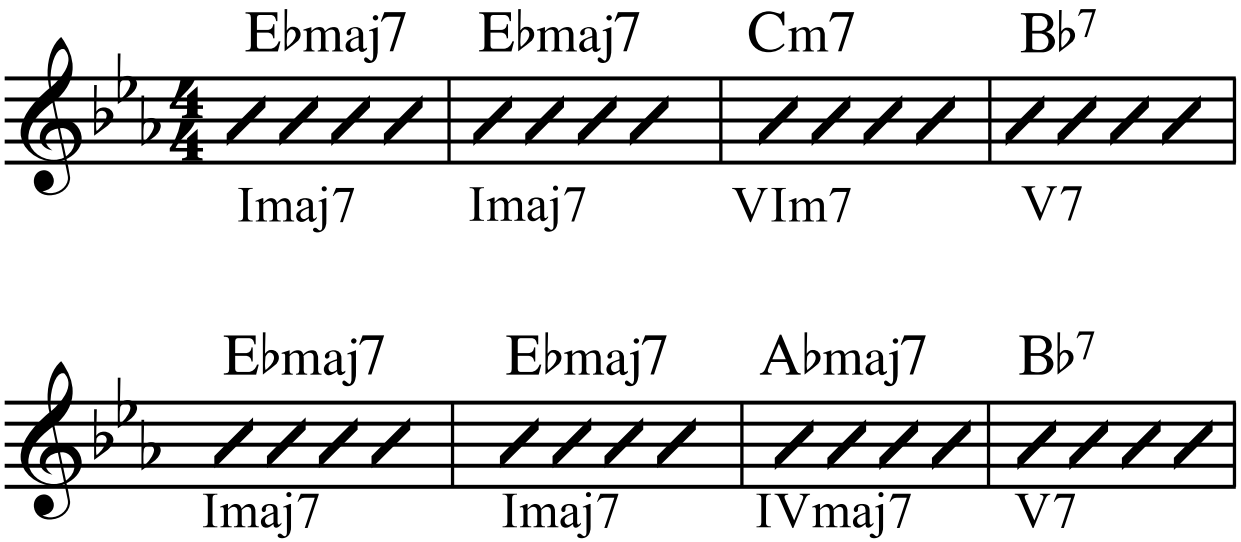
Exercise 43

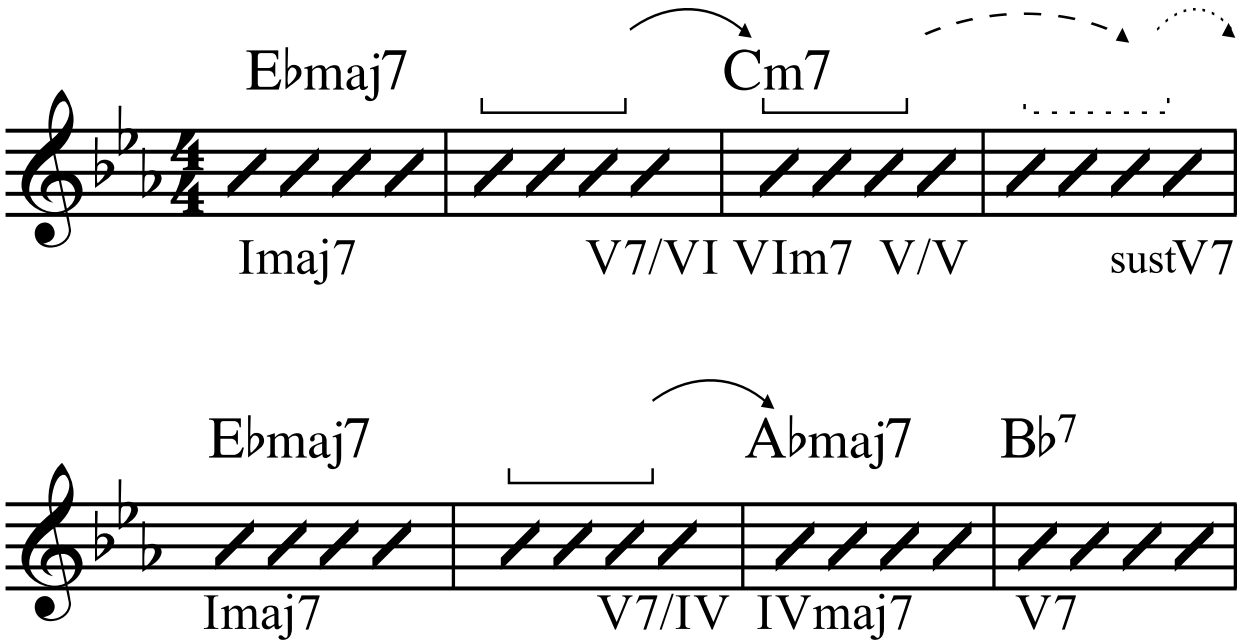


Exercise 44

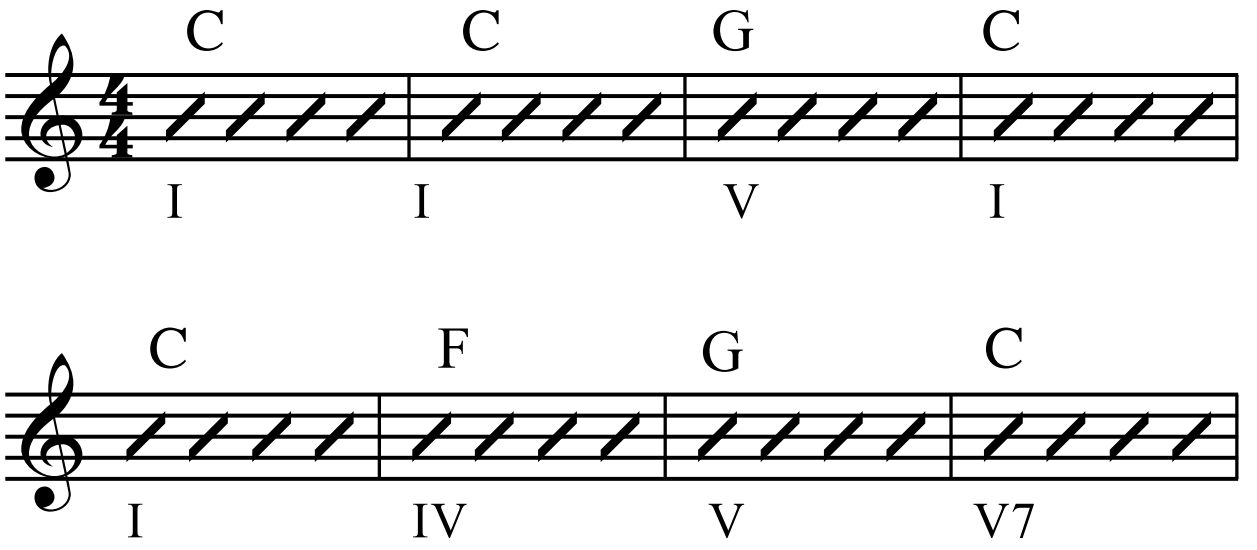


Exercise 45

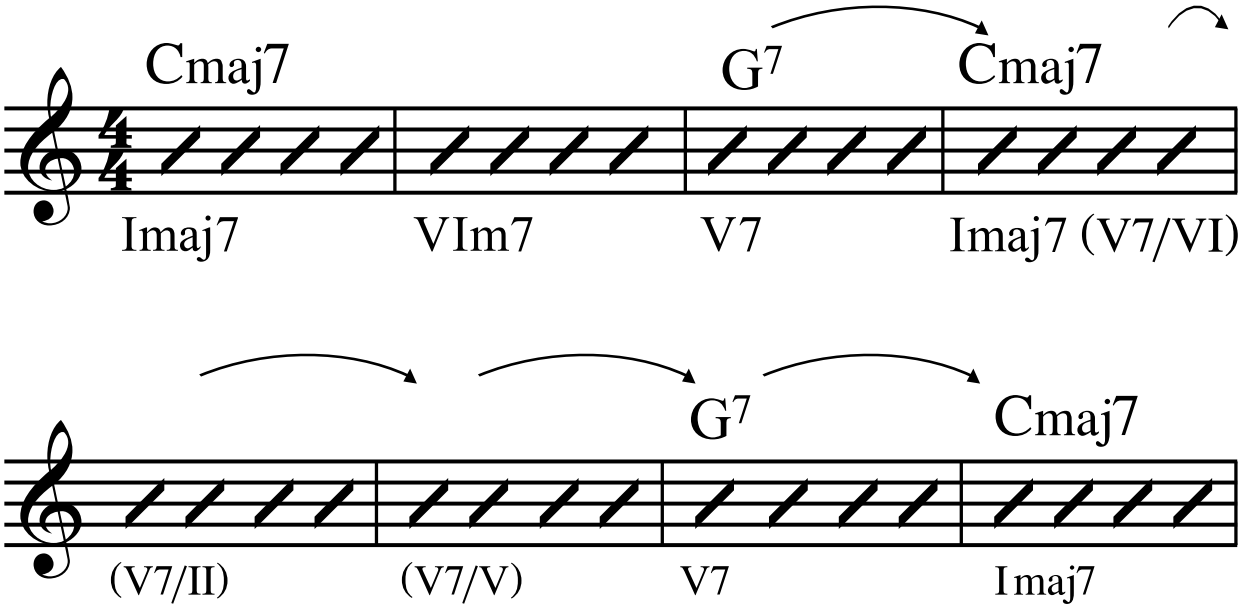



Ebmaj7
Cm7
Imaj7
V7/VI VIm7 V/V
sustV7
Ebmaj7
Abmaj7
Bb7
Imaj7
V7/IV IVmaj7
V7

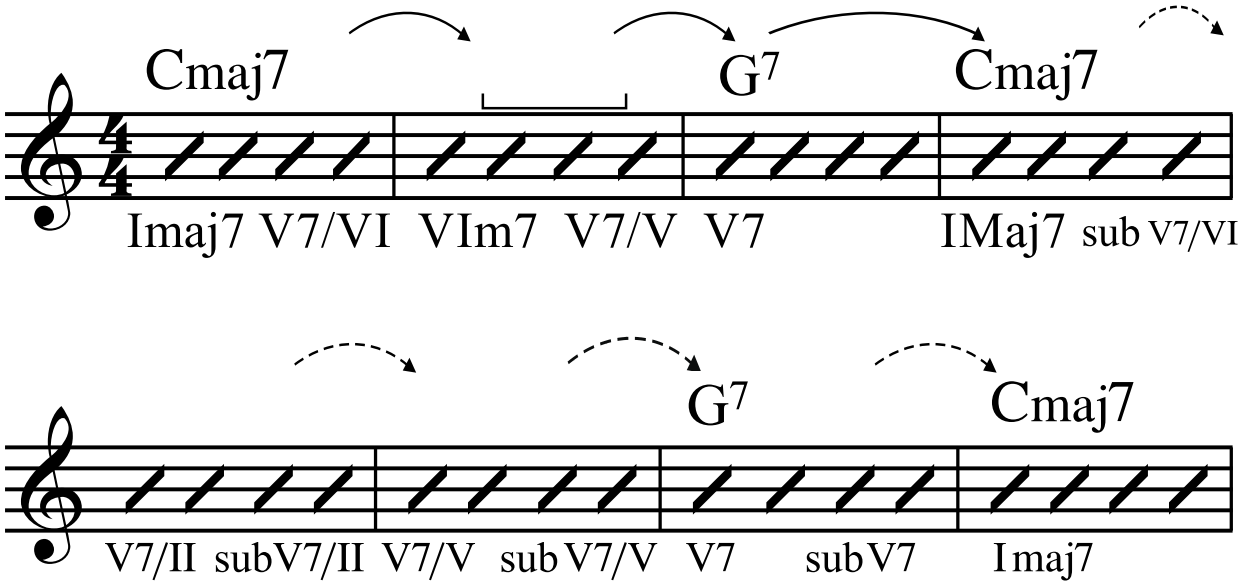
Exercise 47


C
C
G
C
I
I
V
I
C
F
G
C
I
IV
V
V7

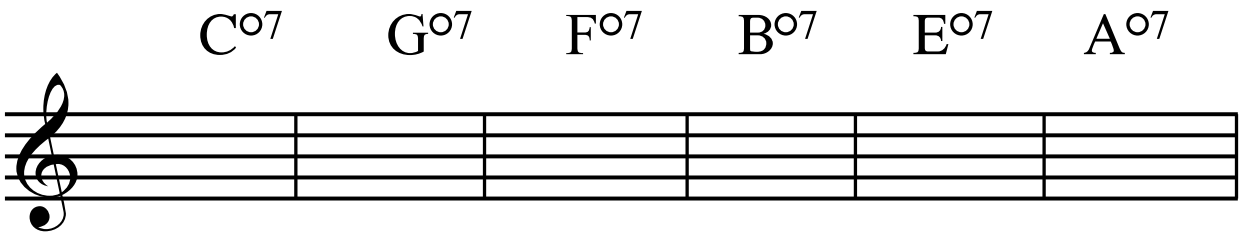
Exercise 47a



Exercise 47b



Exercise 48



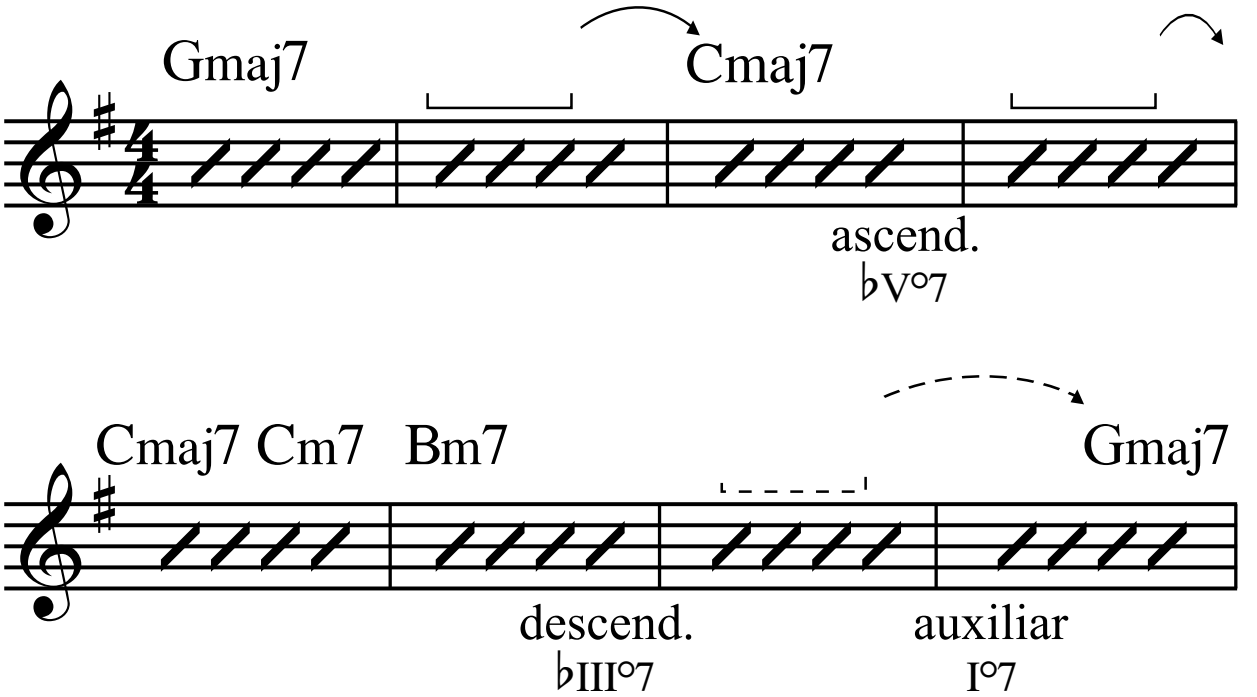
Exercise 49

C°7 = = =

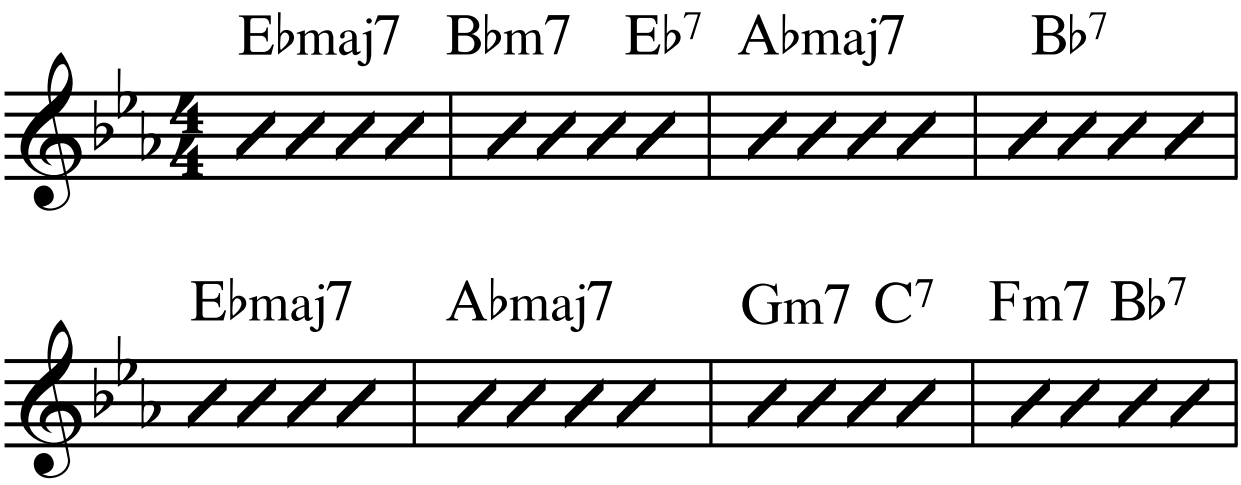
E°7 = = =

D°7 = = =

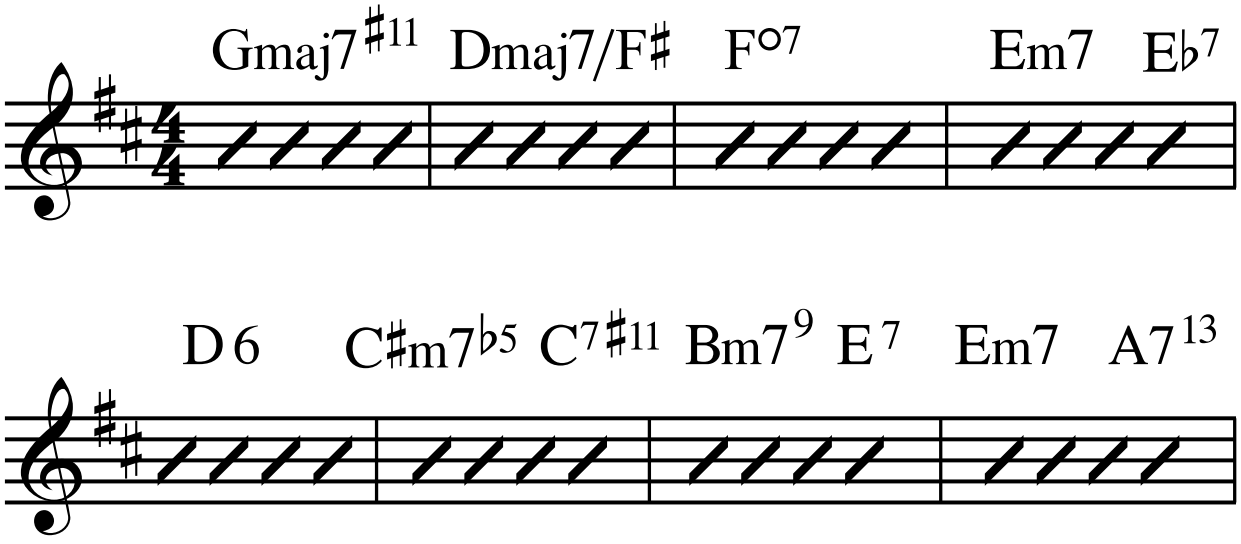
Exercise 50



Exercise 51a



Exercise 51b



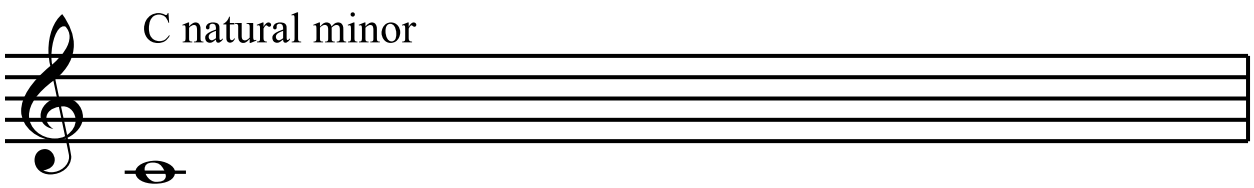
Chapter III: Minor key

Exercise 52

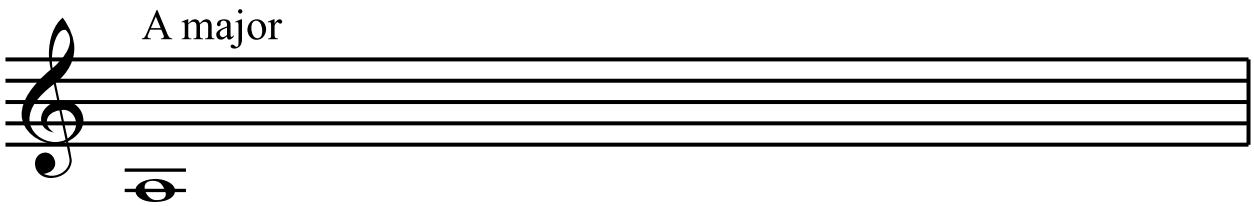
major	minor	major	minor
C		G	
D♭		E♭	
A		E	

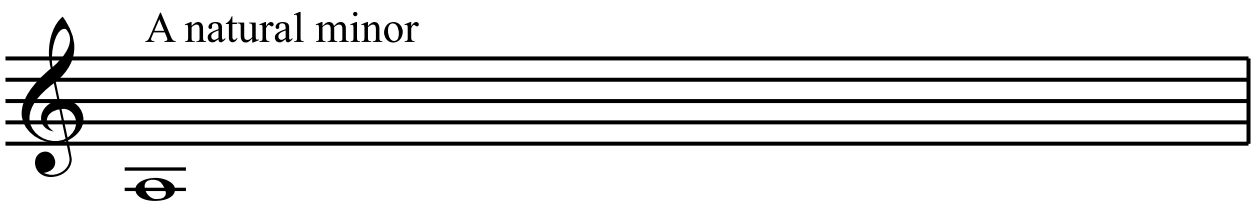
major	minor	major	minor
	Dm		Bm
	Gm		Fm
	G♯m		C♯m

Exercise 53a

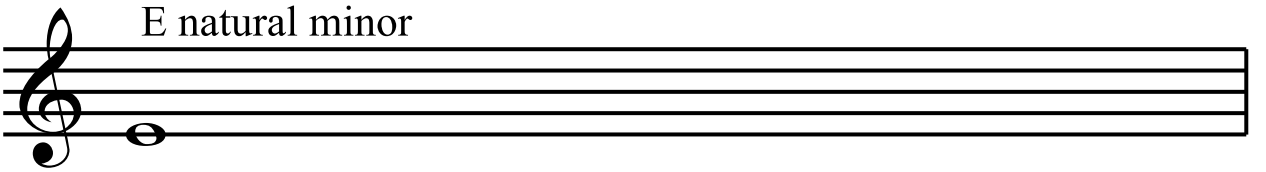


Exercise 53b

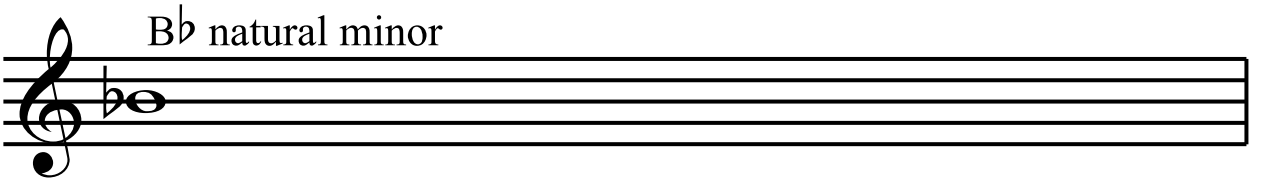




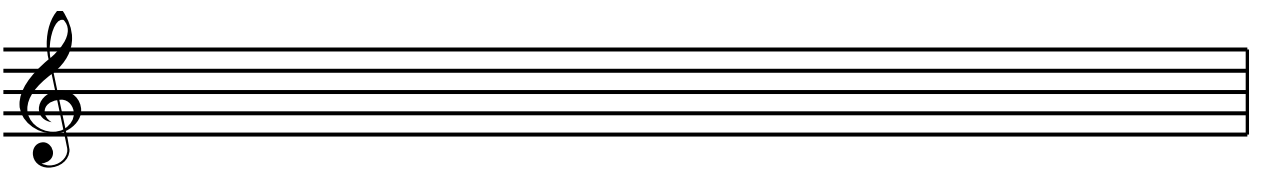
Exercise 53



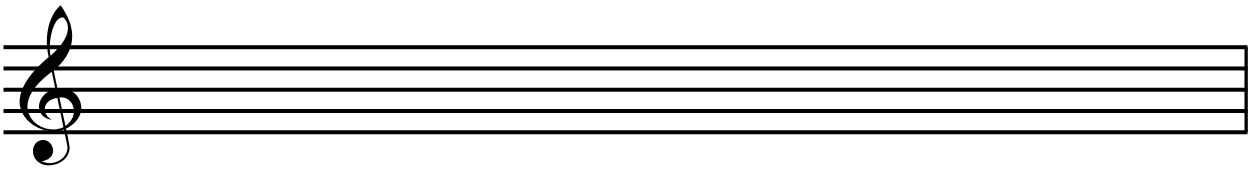
Exercise 53



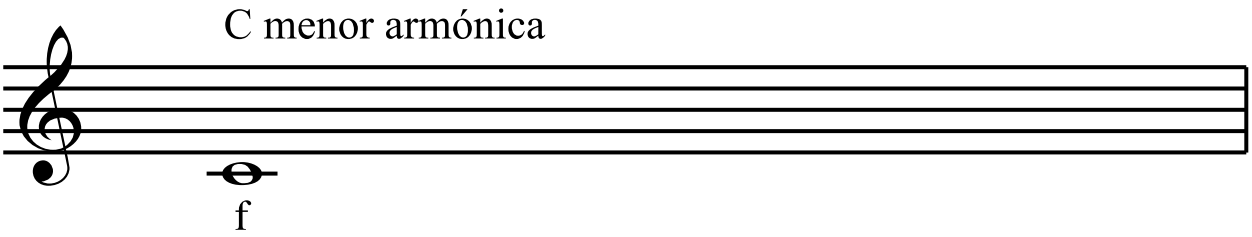
Exercise 54a

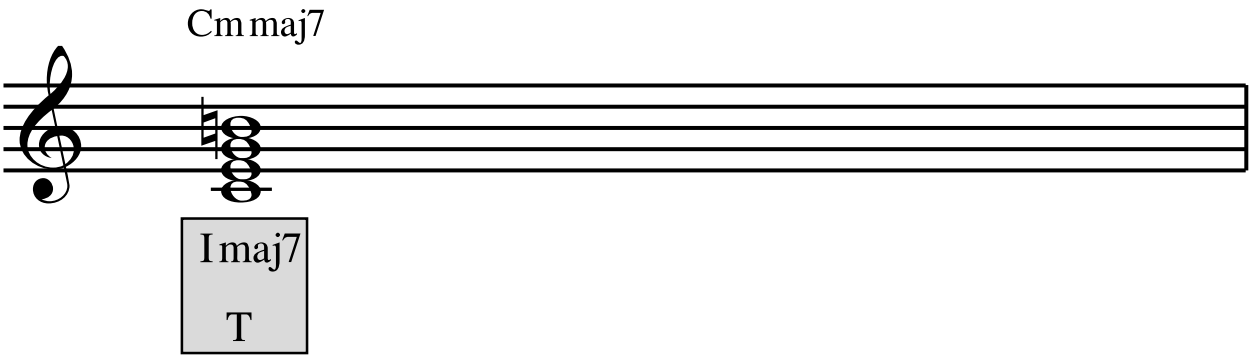


Exercise 54b

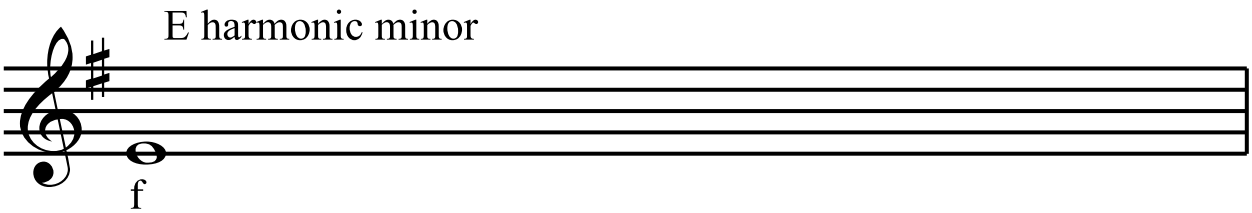


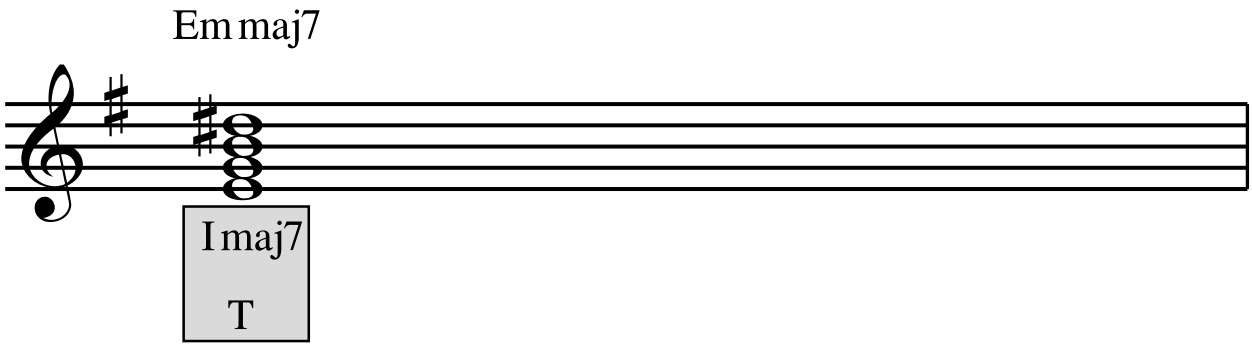
Exercise 55a



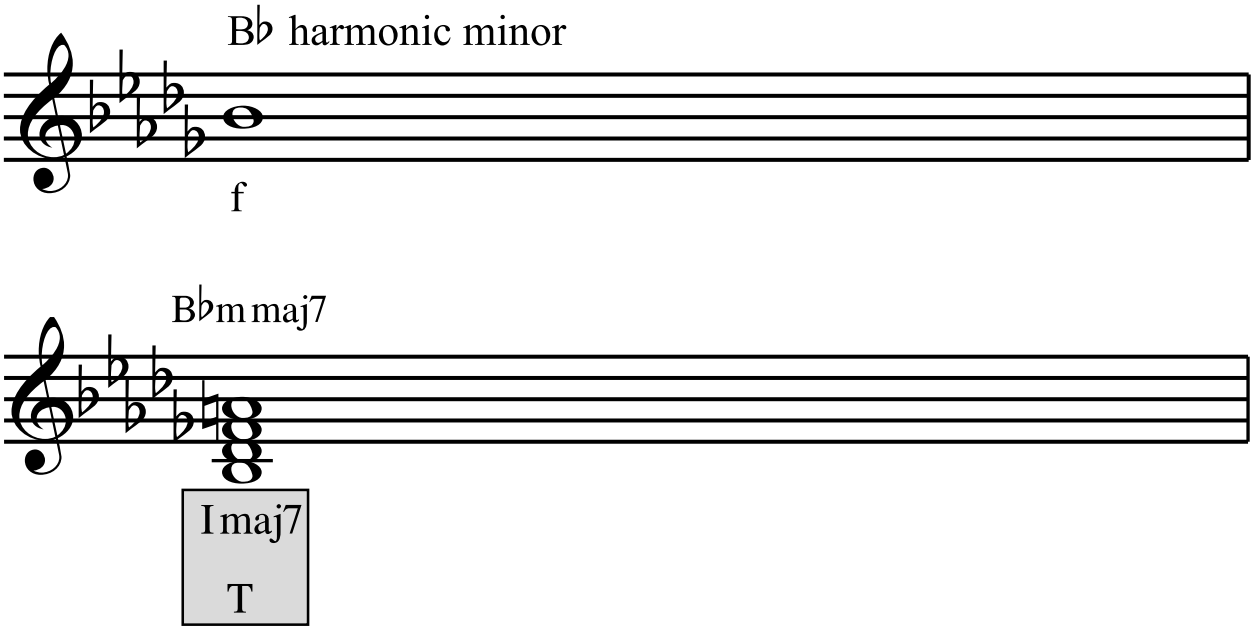


Exercise 55b

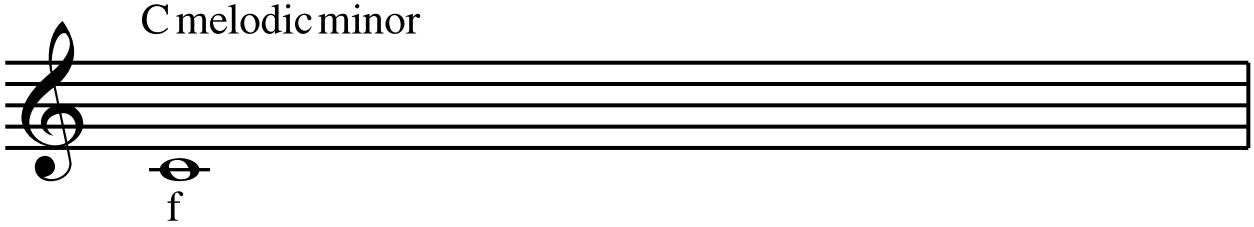


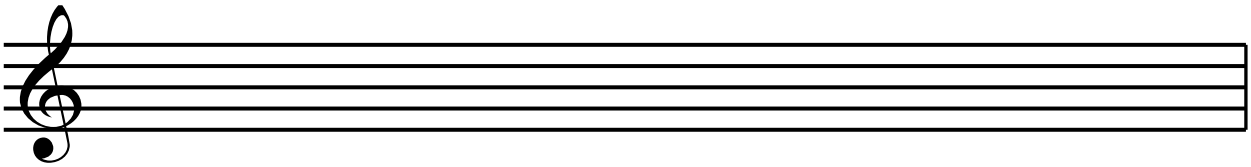


Exercise 55c

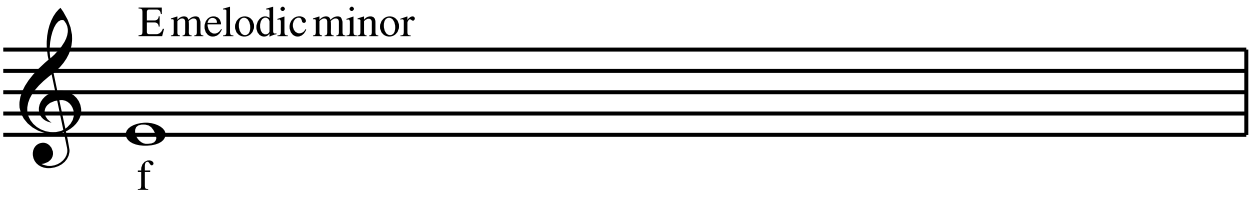


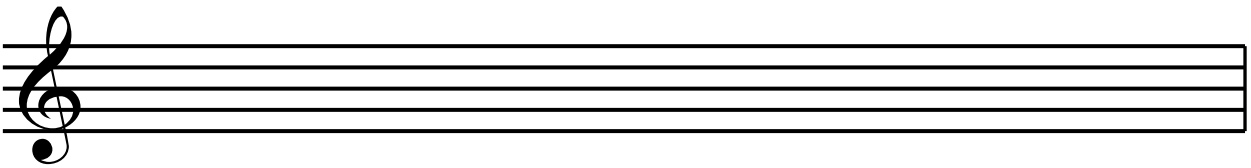
Exercise 56a



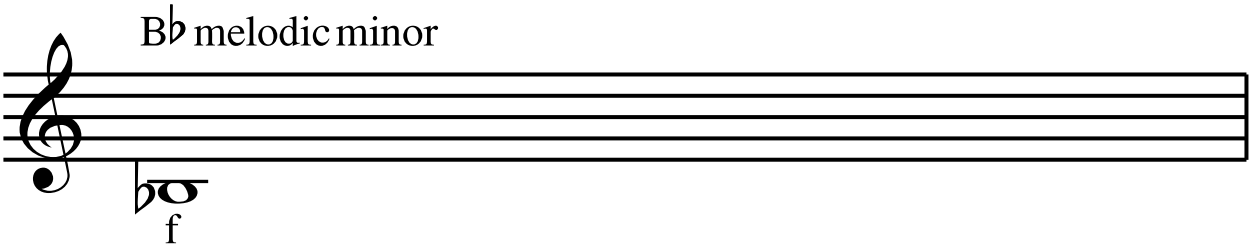


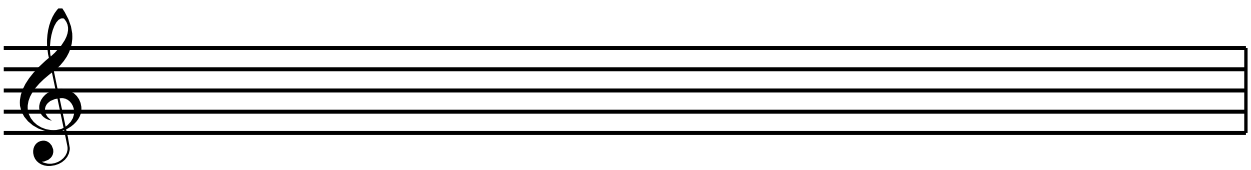
Exercise 56b





Exercise 56c





Exercise 57

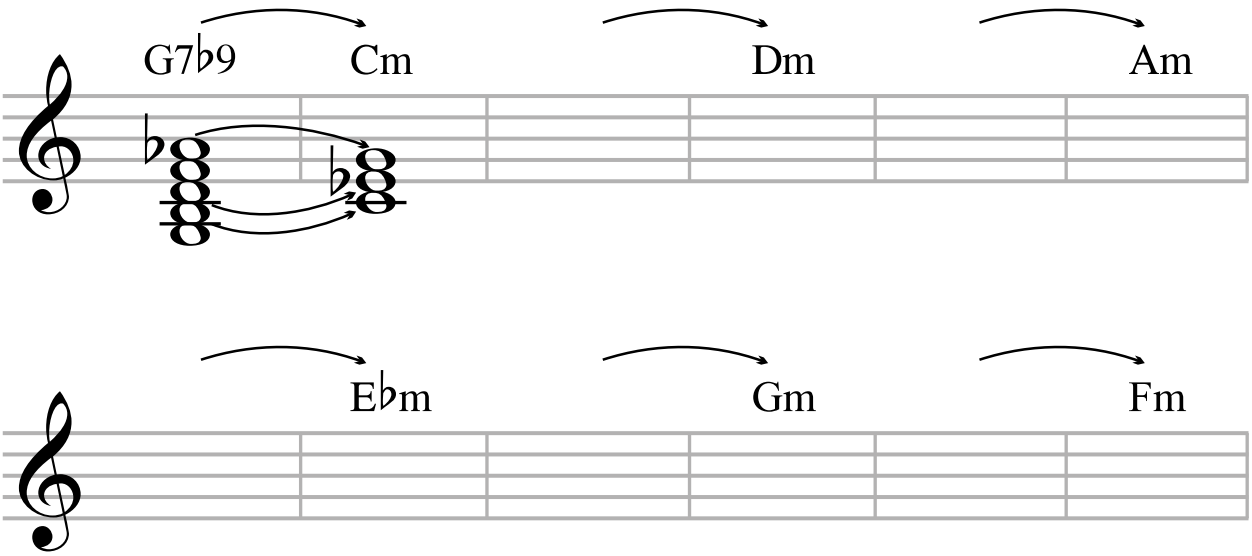
- Complete the following chords table by degrees.

DIATONIC CHORDS COMPARATIVE TABLE							
SCALE	**I**	**II**	**III**	**IV**	**V**	**VI**	**VII**
MAJOR	**Imaj7**						
NATURAL MINOR	**Im7**						
HARMONIC MINOR	**Im maj7**						
MELODIC MINOR	**Im6**						

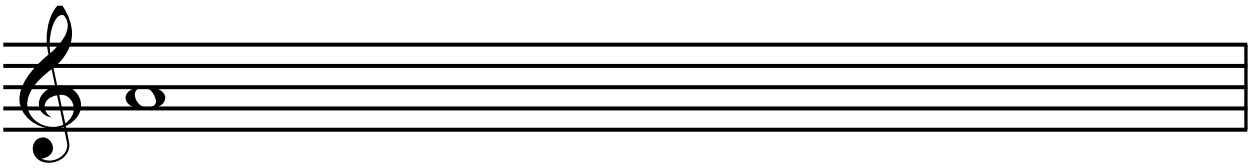
Exercise 58

- Complete the following resolutions with ♭9 dominants.

- Resolve by semitone the three tritone notes.

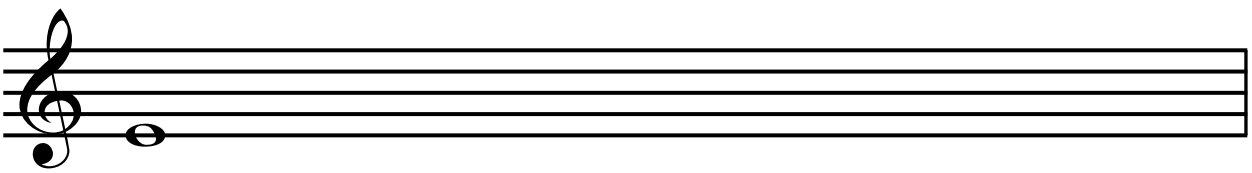


Exercise 59a

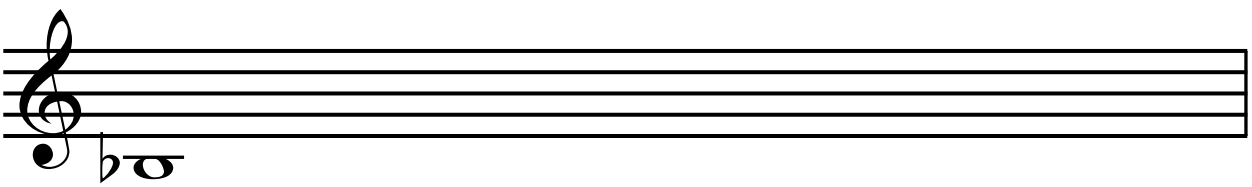


Exercise 59b

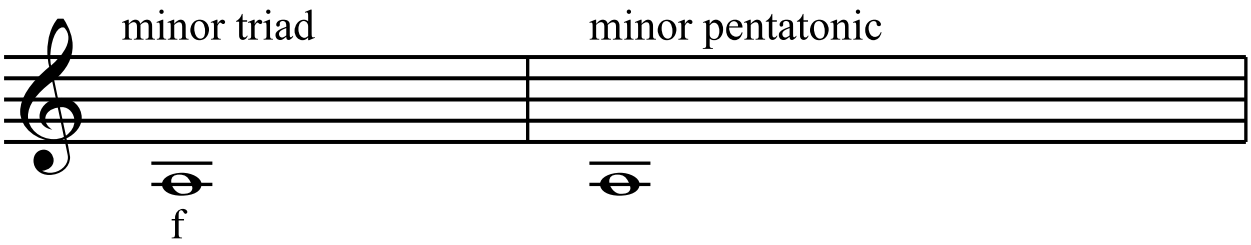
Exercise 59c

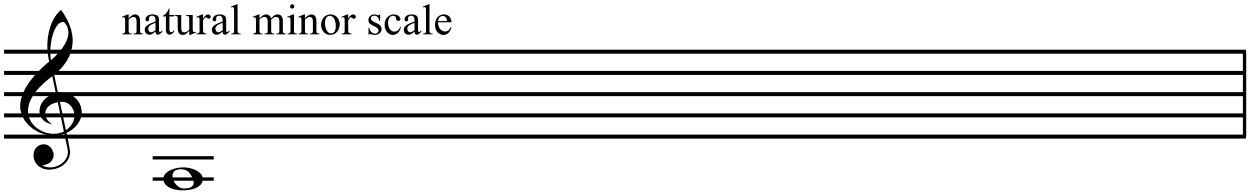


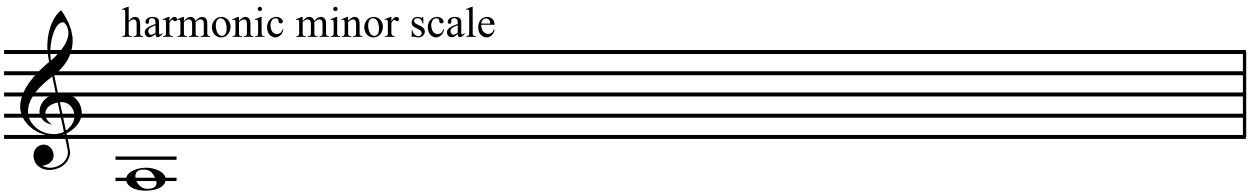
Exercise 59d - B♭ Blues

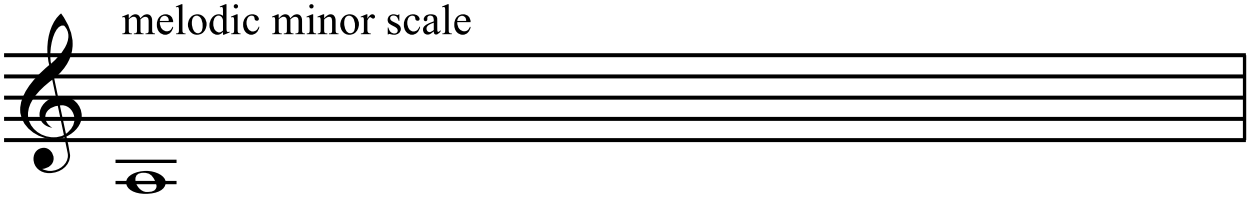


Exercise 60a

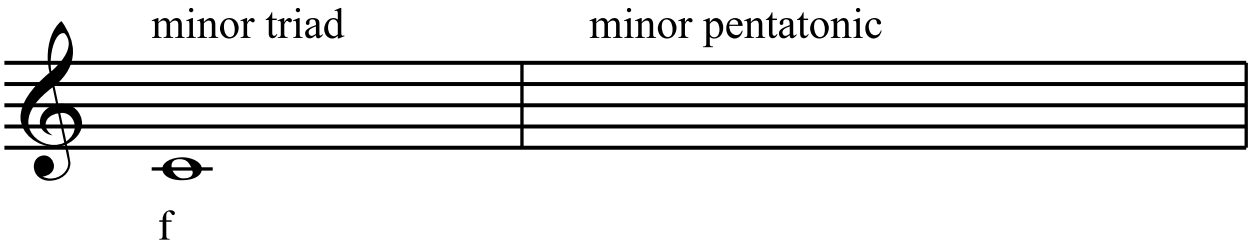


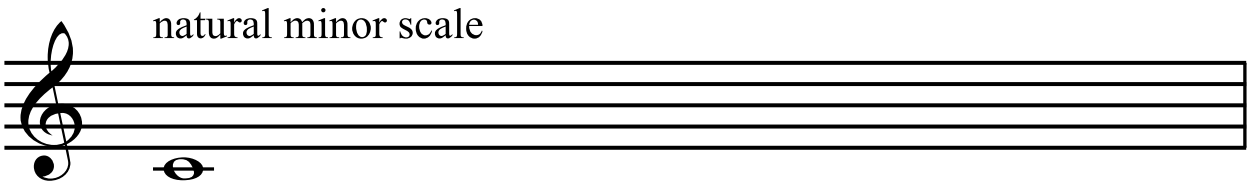


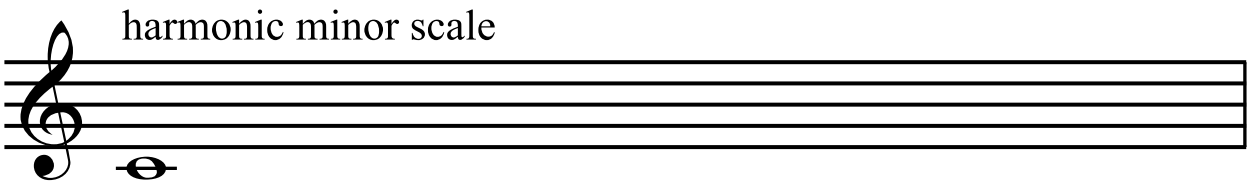


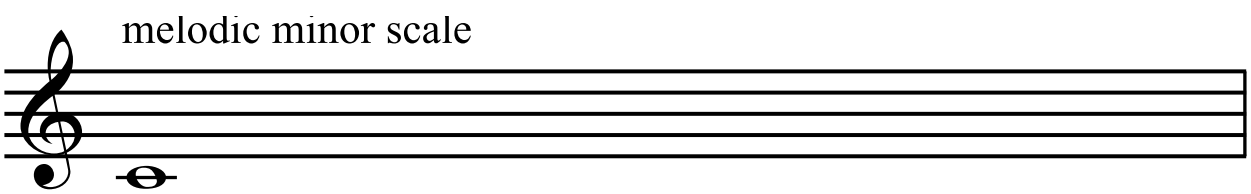


Exercise 60b

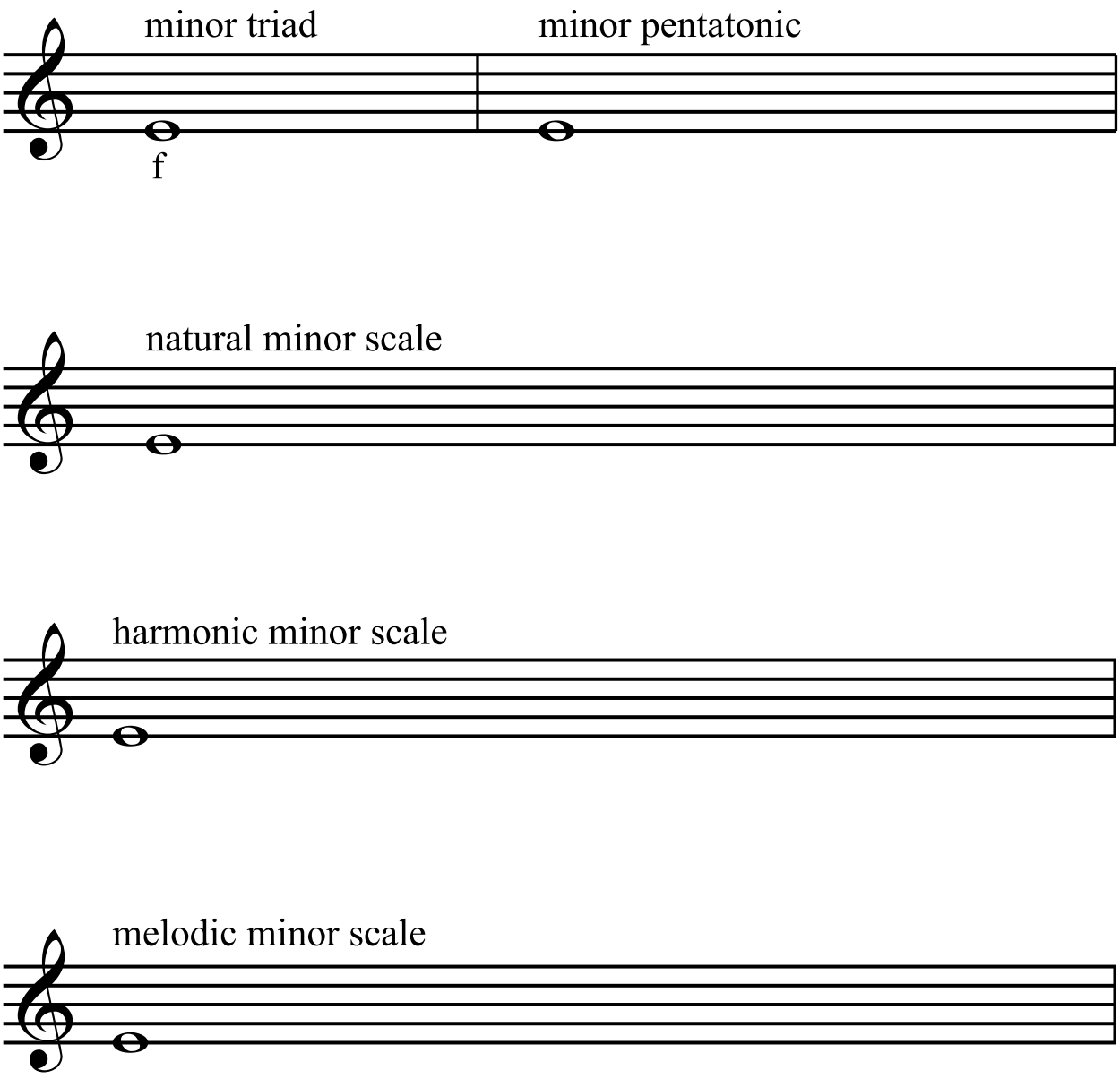




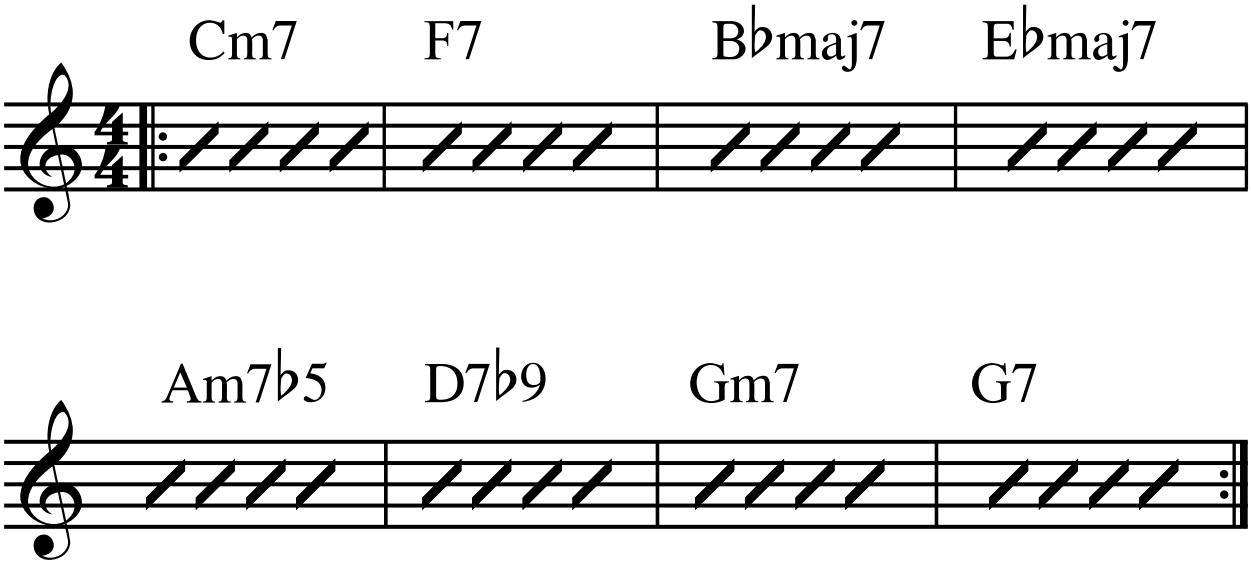




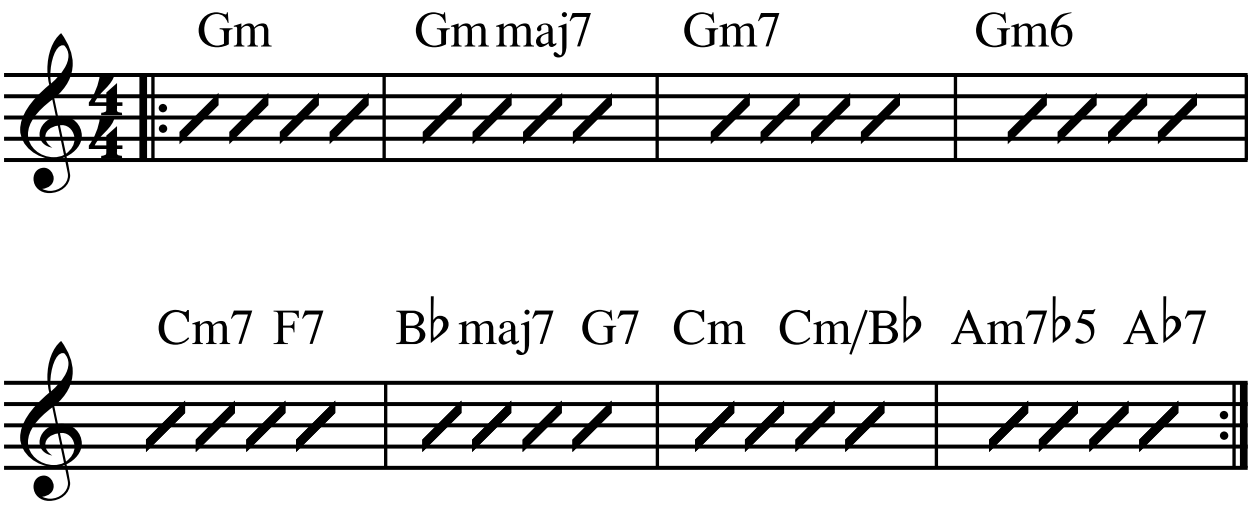
Exercise 60c



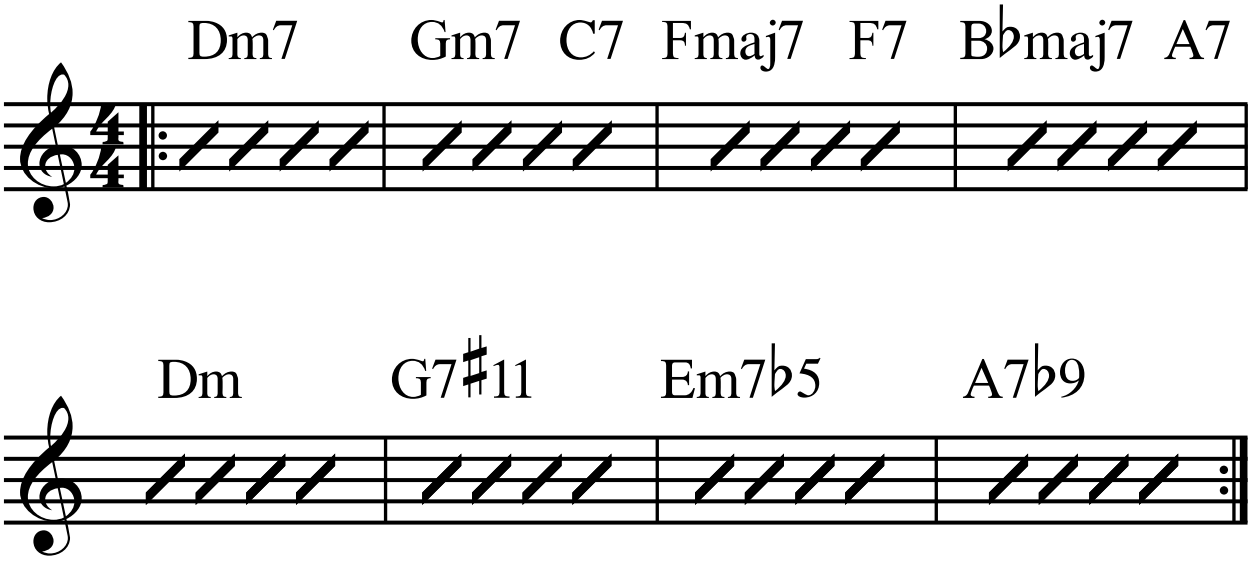
Exercise 61a



Exercise 61b



Exercise 61c



Thank you !

Thank you for the time you have invested to read ***'Modern Harmony, EXERCISES I'*** . If you have liked this book and you have found it useful I would be grateful if you would put your opinion in ***Amazon.com***.

That will help me to continue writing books related to this topic. Your support is very important. I read all the opinions, and I try to give a feedback in order to write better books.

You can leave your opinion in ***amazon.com*** scrolling down in section ***'Customer Reviews' -'Write a Customer***

Review'.

Thank you for your support.

CGO Music *Books*

http://cgo-music-books.com

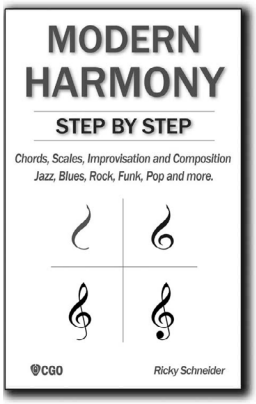
Readers of my books will have access to

Free Harmony and Improvisation lessons

Your opinion matters, send me any douts or suggestions and consultations at:

info@cgo-music-books.com

Published books by the author



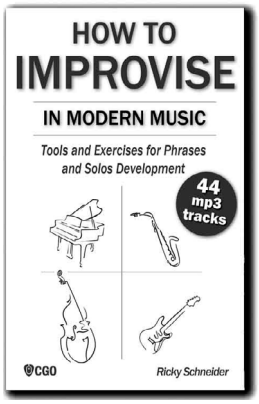
MODERN HARMONY STEP BY STEP is a book devoted to the study and understanding of modern harmony and its different musical styles, including ***Jazz, Blues, Rock, Funk, Pop*** among others.

All topics are oriented to ***improvisation, composition, arrangements*** and the ***analysis*** of this styles.

This book is divided into five chapters which are organized to help you progress step by step, as if you were taking a course.

Hundreds of examples illustrate the different concepts explained in each section, providing a practical way to bring theory to your musical instrument.

Major and minor scales - Modals and artificial scales - Diatonic and non diatonic chords, your tensions and your scales - Composition tools, Modern music analysis - Improvisation, and more.



HOW TO IMPROVISE IN MODERN MUSIC is a book oriented towards learning and practice of musically improvising on any instrument in every style of modern music: Jazz, Blues, Rock, etc.

The examples and exercises in this book are accompanied by ***44 tracks in mp3*** format which will help you understand every concept and transfer it to your instrument.

Application of these tools for the development of phrases and solos are grouped in 5 chapters where we shall work on the elements indispensable for a creative musical development.

In each chapter, information will be ordered by degree of difficulty, accompanied by theoretical concepts which will help you understand their application.

IMPROVISATION: To play or to study? Creativity. How to use this book? The "Diary of practices."

FORM: Recognizing the parts of the themes.

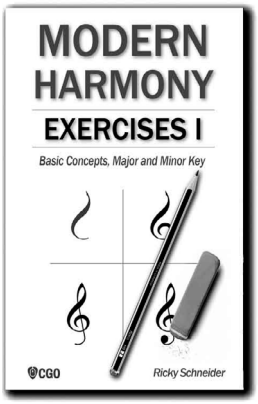
EAR: Recognizing notes, scales and chords.

RHYTHM: Phrasing beyond scales employed.

NOTES AND SCALES: Different scales and the tensions they generate on the chords.

CADENCES: Melodic lines chords. The solo.

You may work, independently, on those points you may consider necessary to develop from any level, creating your own diary of practices: **Scales** (pentatonic, modal, Mixolydian, artificial, chromatic, etc.), **arpeggios** and their combinations, **tensions** and resolutions, **guide notes**, **target tones**, **modulation**, **Swing**, **Blues**, **Turnarounds**, **"The Solo" and its guidelines, etc.**



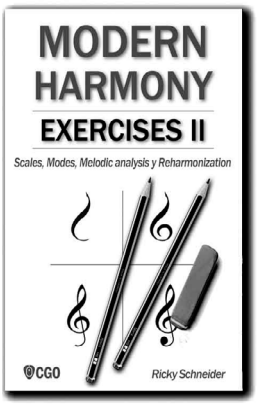
Modern Harmony, EXERCISES I This first exercise book is based on the first three chapters of **Modern Harmony Step by Step**: Basic concepts, Major key and Minor key.

You can practice in different keys and chords progressions all the mondern harmony concepts:

Intervals, major and minor scales, its alterations; triads and 7th chords, tonal functions, secondary dominants, chain of dominants, substitute dominants, harmonic analysis, themes and melodies reharmonization, etc.

Ever since I wrote Modern Harmony Step by Step I had in mind to complete this work with an exercise book. Many readers also wrote me asking for it to put into practice all the theory I advanced in this first publication.

The main need was to practice the concepts in different keys, note combinations, chords, etc . Also to analyse different chord progressions and reharmonise them, chord substitution practice, resolutions, etc. Both in major and minor keys.



Modern Harmony, EXERCISES II In this second harmony exercise book we will transit the path that will lead as from calculation to creativity, both composing or arranging music, searching scales in order to compose or improvise melodic lines, and interchange harmonies to comping them.

You can practice in different keys and progressions:

Scales: modals, relative to the minor modes, Diminished, Mixolydians with their alterations, Harmonics, etc.

Harmonic and melodic analysis, modal harmony, hybrid chords, modulation, modal interchange and reharmonization.

Analyzing themes or creating your own cadences and progressions to apply these points.

All available in Amazon