

## Appendix

### Scale of C

### C Major, in similar motion

### C Major, in contrary motion

The image shows two staves of musical notation for piano. The top staff is in treble clef and the bottom staff is in bass clef. Both staves feature a series of eighth-note patterns. Fingerings are indicated above the notes, such as '5 4 3 2 1' and '4 3 2 1' for the treble staff, and '5 4 3 2 1' and '4 3 2 1' for the bass staff. The music is set against a background of vertical bar lines and includes a measure repeat sign at the end of each staff.

## C Major, in Thirds or Tenths

C Major, in contrary motion, starting from the Third

## C Major, in Sixths

C Major, in contrary motion, starting from the Sixth

### **Harmonic C Minor, in similar motion**

### 4th Finger on B $\natural$

#### 4th Finger on D

### **Harmonic C Minor, in contrary motion**

A musical score page featuring two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both staves are in common time (indicated by a 'C') and have a key signature of one flat (indicated by a 'B-flat'). The music consists of six measures. Fingerings are indicated above the notes: measure 1 has fingerings 5, 4, 3, 2, 1; measure 2 has fingerings 4, 3, 2, 1; measure 3 has fingerings 3, 2, 1; measure 4 has fingerings 2, 3, 1, 2, 3; measure 5 has fingerings 4, 1, 2, 3, 1, 2, 3; and measure 6 has a single fingering '5'. Measures 1 through 5 are on the treble staff, and measure 6 is on the bass staff.

## **Harmonic C Minor, in Thirds or Tents**

4th Finger on B $\sharp$

#### 4th Finger on D

Harmonic C Minor, in contrary motion, starting from the Third

120

Measure 1: Treble staff has eighth-note pairs (3,2) (1,4) (3,2). Bass staff has eighth-note pairs (5,4) (3,2) (1,3). Measure 2: Treble staff has eighth-note pairs (1,3) (2,4) (4,9). Bass staff has eighth-note pairs (3,2) (1,3). Measure 3: Treble staff has eighth-note pairs (2,1) (2,4) (2,3) (4,1). Bass staff has eighth-note pairs (2,3) (1,2) (3,1). Measure 4: Treble staff has eighth-note pairs (2,3) (4,1) (2,3). Bass staff has eighth-note pairs (4,1) (2,3) (1,2) (3,4). Measure 5: Treble staff has eighth-note pairs (2,3) (4,1) (2,3). Bass staff has eighth-note pairs (1,2) (3,4). Measure 6: Treble staff has eighth-note pairs (2,3) (4,1) (2,3). Bass staff has eighth-note pairs (1,2) (3,4). Measures 7-12: Repeat sign and colon.

## **Harmonic C Minor, in Sixths**

### 4th Finger on B $\sharp$

### 4th Finger on D

Harmonic C Minor, in contrary motion, starting from the Sixth

The image shows two staves of musical notation for piano. The top staff is in treble clef and the bottom staff is in bass clef. Both staves are in common time (indicated by a 'C'). The music consists of sixteenth-note patterns. Fingerings are indicated above the notes: the top staff has fingerings such as 5-4-3-2, 1-3-2-1, 4-3-2, 1-3-2-1-2-3, 1-2-3, 4-1-2-3, 1-2-3-4, and 5. The bottom staff has fingerings such as 3-2-1-3, 2-1-4-3, 2-1-3, 1-2-3-2-3-1, 2-3-1, 2-3-4, 2-3-1-2, and 3. The music is divided into measures by vertical bar lines.

## Double Thirds, C Major and Minor, in similar motion

5th Finger on G

5th Finger on C

5th Finger on C

## Double Thirds, C Major, in contrary motion

5th Finger on G

5th Finger on C

5th Finger on G

5th Finger on C

## Double Thirds, C Minor, in contrary motion

5th Finger on C

5th Finger on C

## Double Sixths, C Major and Minor, in similar motion

3d Finger on E

3d Finger on A♭

3d Finger on G

3d Finger on B♮

## Double Sixths, C Major, in contrary motion

3d Finger on E

3d Finger on G

## Double Sixths, C Minor, in contrary motion

3d Finger on A♭

3d Finger on B♮

## Double Octaves, C Major and Minor, in similar motion

## Double Octaves, C Major, in contrary motion

## Double Octaves, C Minor, in contrary motion

A musical score for piano, featuring two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both staves are in common time (indicated by a 'C'). The music consists of two measures of sixteenth-note patterns. Fingerings are indicated above the notes: in the first measure, the first sixteenth note has a '1' and the next four have '5'; the eighth note has '8'. In the second measure, the first sixteenth note has a '5' and the next five have '4'; the eighth note has '5'. Measures 3 and 4 show similar patterns with different fingerings. Measure 5 begins with a single note followed by a sixteenth-note pattern. Measure 6 begins with a single note followed by a sixteenth-note pattern.

## Double Octaves, C Major, in Thirds

## Double Octaves, C Major, in contrary motion, starting from the Third

## Double Octaves, C Major, in Sixths

Double Octaves, C Major, in contrary motion, starting from the Sixth

Double Octaves, C Minor, in Thirds

Double Octaves, C Minor, in contrary motion, starting from the Third

## Double Octaves, C Minor, in Sixths

## Double Octaves, C Minor, in contrary motion, starting from the Sixth

## Chromatic Scale in Double Octaves

When played staccato, 5th Finger on every octave

3d Finger on D<sub>b</sub> and F<sup>#</sup>

## Double Octaves, in contrary motion

## Double Octaves, in Thirds

The image shows two staves of musical notation for piano. The top staff is in treble clef and the bottom staff is in bass clef. Both staves feature a series of eighth-note chords. Fingerings are indicated above the notes, such as '3d Finger on E♭ and B♭' and '3d Finger on D♭ and F♯'. The music is set against a background of vertical bar lines and includes a measure repeat sign.

## Double Octaves, in contrary motion, starting from the Third

Double Octaves, in Minor Sixths, in similar and contrary motion

## Double Octaves, in Major Sixths

## Double Octaves, in contrary motion, starting from the Sixth

Sheet music for piano, featuring two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both staves show a series of notes with various fingerings (e.g., 5, 4, 5, 3; 4, 5, 4, 5) and dynamic markings (e.g., forte, piano). The music consists of six measures per staff. Fingerings are also indicated above the notes in some cases.

## Arpeggios in the Key of C

Common Chord of C Major, in similar and contrary motion

Sheet music for the common chord of C Major (C major triad). The music is in common time (indicated by a 'C'). The left hand (piano) plays the arpeggios. The first measure shows the chord in first position, with the 3rd finger on G. The second measure shows the chord in 2nd position (1st inversion), with the 4th finger on E. Both measures show arpeggios in both similar and contrary motion patterns.

2d Position (1st Inversion) of the Chord of C Major, in similar and contrary motion

Sheet music for the 2d Position (1st Inversion) of the Chord of C Major (G major triad). The music is in common time (indicated by a 'C'). The left hand (piano) plays the arpeggios. The first measure shows the 4th finger on C. The second measure shows the 4th finger on G. Both measures show arpeggios in both similar and contrary motion patterns.

3d Position (2d Inversion) of the Chord of C Major, in similar and contrary motion

Sheet music for the 3d Position (2d Inversion) of the Chord of C Major (E major triad). The music is in common time (indicated by a 'C'). The left hand (piano) plays the arpeggios. The first measure shows the 4th finger on E. The second measure shows the 3d finger on C. Both measures show arpeggios in both similar and contrary motion patterns.

## Common Chord of C Minor, in similar and contrary motion

Piano sheet music showing two staves. The top staff (treble clef) has fingerings: 5, 3, 2; 3, 2, 1, 2; 3, 4, 2; 5. The bottom staff (bass clef) has fingerings: 1, 2, 4, 1; 2, 4, 5; 1, 2, 4; 2, 4, 5, 4; 2, 1, 4, 2; 5, 4, 2, 1; 4, 2, 1, 2; 4, 1, 2, 4; 5. Measure endings are indicated by colons and vertical bars.

3d Finger on G

4th Finger on E $\flat$

## 2d Position (1st Inversion) of the Chord of C Minor, in similar and contrary motion

Piano sheet music showing two staves. The top staff (treble clef) has fingerings: 4, 2, 1, 4; 2, 1, 2, 1; 3, 4, 1, 2; 4. The bottom staff (bass clef) has fingerings: 2, 1, 2, 4; 1, 2, 4, 2; 1, 4, 2, 1; 2; 2, 1, 2, 4, 1, 2, 4, 2, 1; 2; 4, 2, 1, 4; 2, 1, 2, 1; 4, 1, 2, 4; 4. Measure endings are indicated by colons and vertical bars.

4th Finger on E $\flat$

4th Finger on E $\flat$

## 3d Position (2d Inversion) of the Chord of C Minor, in similar and contrary motion

Piano sheet music showing two staves. The top staff (treble clef) has fingerings: 5, 3, 2; 1, 3, 2; 3, 1, 2; 5. The bottom staff (bass clef) has fingerings: 1, 2, 3, 4; 2, 3, 5, 3; 2, 1, 3, 2; 1, 2, 3, 5, 3; 2, 1, 3, 2; 5, 3, 2, 1; 3, 2, 1, 2, 3, 1, 2; 5. Measure endings are indicated by colons and vertical bars.

3d Finger on E $\flat$

3d Finger on C

## Chord of C Major, in similar motion, from Different Intervals

This section shows four staves of piano sheet music for the chord of C Major. The top two staves are in treble clef, and the bottom two are in bass clef. The chords are played in eighth-note patterns. The first staff uses intervals 1, 2, 4, 1; the second staff uses 2, 1, 4; the third staff uses 2, 4, 1; and the fourth staff uses 2, 1, 4. The patterns are identical in each staff, demonstrating similar motion.

## Chord of C Major, in contrary motion, from Different Intervals

This section shows four staves of piano sheet music for the chord of C Major. The top two staves are in treble clef, and the bottom two are in bass clef. The chords are played in eighth-note patterns. The first staff uses intervals 1, 2, 4, 1; the second staff uses 5, 4, 2, 1; the third staff uses 1, 2, 4, 1; and the fourth staff uses 5, 4, 2, 1. The patterns are identical in each staff, demonstrating contrary motion.

This section shows four staves of piano sheet music for the chord of C Major. The top two staves are in treble clef, and the bottom two are in bass clef. The chords are played in eighth-note patterns. The first staff uses intervals 1, 2, 3, 1; the second staff uses 5, 3, 2, 1; the third staff uses 1, 2, 4, 1; and the fourth staff uses 5, 4, 2, 1. The patterns are identical in each staff, demonstrating contrary motion.

## Chord of C Minor, in similar motion, from Different Intervals

A musical score for guitar featuring two staves. The top staff uses a treble clef and has a key signature of one flat. It contains a melodic line with various note heads and horizontal strokes indicating strumming or picking. Fingerings are indicated above the notes with numbers 1 through 5. The bottom staff uses a bass clef and also has a key signature of one flat. It shows a harmonic bass line with sustained notes and rhythmic patterns. The two staves are connected by a brace.

### Chord of C Minor, in contrary motion, from Different Intervals

A horizontal strip of sheet music for piano, featuring two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both staves are in common time (indicated by a 'C'). The music consists of eight measures, each with a vertical bar line. Each note or group of notes has a black number above it representing a finger (1 through 5) used to play it. The notes are primarily eighth notes, with some sixteenth-note patterns and grace notes.

## Dominant Seventh-Chord and its Inversions, in similar motion

This section of sheet music illustrates the dominant seventh-chord and its inversions in similar motion. It consists of two staves: treble and bass. The treble staff uses a treble clef and the bass staff uses a bass clef. The music is divided into measures by vertical bar lines. The first measure shows a dominant seventh chord (G-B-D-F#) in its root position. Subsequent measures show the chord in various inversions: first inversion (B-D-F#-G), second inversion (D-F#-G-B), and third inversion (F#-G-B-D). The notes are played in a continuous, flowing manner, indicated by slurs and the word "similar motion" above the staff.

## Dominant Seventh-Chord and its Inversions, in contrary motion

This section of sheet music illustrates the dominant seventh-chord and its inversions in contrary motion. It follows the same two-staff format as the previous section. The first measure shows a dominant seventh chord (G-B-D-F#) in its root position. Measures 2 through 5 show the chord in various inversions: first inversion (B-D-F#-G), second inversion (D-F#-G-B), and third inversion (F#-G-B-D). The notes are played in a more distinct, step-by-step manner compared to the similar motion section, indicated by the word "contrary motion" above the staff.

This section of sheet music continues the theme of dominant seventh-chord and its inversions in contrary motion. It maintains the two-staff format. The first measure shows a dominant seventh chord (G-B-D-F#) in its root position. Measures 2 through 5 show the chord in various inversions: first inversion (B-D-F#-G), second inversion (D-F#-G-B), and third inversion (F#-G-B-D). The musical style remains consistent with the previous section, emphasizing the step-by-step movement between inversions.

Dominant Seventh-Chord, in similar motion, the hands starting on different notes

A horizontal strip of sheet music for piano, featuring two staves. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves consist of six measures of music. Each measure contains a series of eighth notes, with specific fingers indicated by numbers above each note. The top staff starts with measure 5, and the bottom staff starts with measure 1. The music is divided by vertical bar lines.

Dominant Seventh-Chord, in contrary motion, the hands starting on different notes

A horizontal strip of sheet music for piano, showing four measures (8-12) on two staves. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves feature sixteenth-note patterns with fingerings (e.g., 1, 2, 3, 4; 5, 4, 3, 2). Measure 8 starts with a dotted half note followed by a sixteenth-note pattern. Measures 9-10 show more complex sixteenth-note figures. Measure 11 begins with a sixteenth-note pattern followed by a dotted half note. Measure 12 concludes with a sixteenth-note pattern.

Diminished Seventh-Chord of C major and minor and its inversions, in similar motion

This section contains four staves of piano sheet music. The top two staves are in treble clef, and the bottom two are in bass clef. Each staff consists of five measures. The notes are primarily eighth notes, and each measure contains a different inversion of a diminished seventh chord. Above each note, its finger number is indicated. The chords shown are Cdim7, Gdim7, Fdim7, and Adim7.

Diminished Seventh-Chord of C major and minor, in contrary motion

This section contains four staves of piano sheet music. The top two staves are in treble clef, and the bottom two are in bass clef. Each staff consists of five measures. The notes are primarily eighth notes, and each measure contains a different inversion of a diminished seventh chord. Above each note, its finger number is indicated. The chords shown are Cdim7, Gdim7, Fdim7, and Adim7. The fingering pattern is identical to the previous section but played in contrary motion.

This section contains four staves of piano sheet music. The top two staves are in treble clef, and the bottom two are in bass clef. Each staff consists of five measures. The notes are primarily eighth notes, and each measure contains a different inversion of a diminished seventh chord. Above each note, its finger number is indicated. The chords shown are Cdim7, Gdim7, Fdim7, and Adim7. The fingering pattern is identical to the previous sections but played in contrary motion.

## Chord of the Eleventh or Added Sixth (Key of C major and minor), in similar and contrary motion

This system shows two staves of sixteenth-note patterns for the chord of the eleventh or added sixth in C major/minor. The top staff uses a treble clef and the bottom staff uses a bass clef. The patterns involve various fingerings such as 1, 2, 3, 4, 5, and 3, 2, 1, indicating different fingerings for each note in the arpeggiated sequence.

This system continues the sixteenth-note patterns from the previous system. The top staff uses a treble clef and the bottom staff uses a bass clef. The patterns are similar to the first system but with slight variations in fingering, such as 1, 2, 3, 4, 5, and 3, 2, 1, across the different measures.

This system concludes the sixteenth-note patterns for the chord of the eleventh or added sixth. The top staff uses a treble clef and the bottom staff uses a bass clef. The patterns are consistent with the previous systems, featuring various fingerings like 1, 2, 3, 4, 5, and 3, 2, 1.

# Arbitrary (or Melodic) Minor Scales

## In Thirds (or Tenthths) and Sixths

### C Minor

Piano sheet music for C Minor scales. The music is divided into two staves: treble and bass. Fingerings are indicated above the notes. The first section shows a scale starting on C (4th finger on B) in third position. The second section shows a scale starting on G (4th finger on D) in sixth position.

**Treble Staff:**

- Scale 1 (4th finger on B): 2 1 2 3 | 4 1 2 3 | 4 2 3 4 | 1 2 3 2 | 1 3 2 4 | 3 2 1 4 | 4 3 2 1 | 2
- Scale 2 (4th finger on D): 5 4 3 2 1 3 2 1 | 4 3 2 1 3 2 1 3 | 1 2 3 4 | 3 2 1 2 3 | 4 1 2 3 | 4 3 2 1 | 2

**Bass Staff:**

- Scale 1 (4th finger on B): 5 4 3 2 1 3 2 1 | 4 3 2 1 3 2 1 3 | 1 2 3 4 | 3 2 1 2 3 | 4 1 2 3 | 4 3 2 1 | 2
- Scale 2 (4th finger on D): 2 3 4 1 3 1 2 3 | 1 2 3 4 | 3 2 1 2 3 | 4 1 2 3 | 4 3 2 1 | 2

### G Minor

Piano sheet music for G Minor scales. The music is divided into two staves: treble and bass. Fingerings are indicated above the notes. The first section shows a scale starting on G (4th finger on F) in third position. The second section shows a scale starting on D (4th finger on A) in sixth position.

**Treble Staff:**

- Scale 1 (4th finger on F): 3 2 1 4 3 2 1 3 1 2 4 3 2 1 3 4 1 | 2 3 4 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2
- Scale 2 (4th finger on A): 1 2 3 4 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2

**Bass Staff:**

- Scale 1 (4th finger on F): 1 2 3 4 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2
- Scale 2 (4th finger on A): 3 2 1 3 2 1 3 2 1 3 2 1 3 2 1 | 1 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2 3 4 1 | 2

### D Minor

Piano sheet music for D Minor scales. The music is divided into two staves: treble and bass. Fingerings are indicated above the notes. The first section shows a scale starting on D (4th finger on C) in third position. The second section shows a scale starting on A (4th finger on E) in sixth position.

**Treble Staff:**

- Scale 1 (4th finger on C): 2 1 2 3 | 4 1 2 3 | 4 2 3 4 | 1 2 3 2 | 1 3 2 4 | 4 3 2 1 | 2
- Scale 2 (4th finger on E): 5 4 3 2 1 3 2 1 | 4 3 2 1 3 2 1 3 | 1 2 3 4 | 3 2 1 2 3 | 4 1 2 3 | 4 3 2 1 | 2

**Bass Staff:**

- Scale 1 (4th finger on C): 5 4 3 2 1 3 2 1 | 4 3 2 1 3 2 1 3 | 1 2 3 4 | 3 2 1 2 3 | 4 1 2 3 | 4 3 2 1 | 2
- Scale 2 (4th finger on E): 2 3 4 1 3 1 2 3 | 1 2 3 4 | 3 2 1 2 3 | 4 1 2 3 | 4 3 2 1 | 2

## A Minor

Sheet music for A Minor. The music is written for two staves: treble and bass. Fingerings are indicated above the notes. The first section shows the treble staff starting with a 4th finger on G. The second section shows the bass staff starting with a 4th finger on B.

4th Finger on G

4th Finger on B

## E Minor

Sheet music for E Minor. The music is written for two staves: treble and bass. Fingerings are indicated above the notes. The first section shows the treble staff starting with a 4th finger on D. The second section shows the bass staff starting with a 4th finger on F#.

4th Finger on D

4th Finger on F#

## B Minor

Sheet music for B Minor. The music is written for two staves: treble and bass. Fingerings are indicated above the notes. The first section shows the treble staff starting with a 4th finger on A. The second section shows the bass staff starting with a 4th finger on F# and on the initial note.

4th Finger on A

4th Finger on F# and on the initial note

## F# Minor

4th Finger on D# ascending and on G# descending

4th Finger on F#

## C# Minor

4th Finger on A# ascending and on D# descending

4th Finger on F#

## G# Minor (Enharmonic Equivalent: A♭ Minor)

4th Finger on A#

4th Finger on C# ascending and on F# descending

## E♭ Minor (Enharmonic Equivalent: D♯ Minor)

4th Finger on B♭

4th Finger on G♭

## B♭ Minor

4th Finger on B♭

4th Finger on G♭

## F Minor

4th Finger on B♭, and on the highest F

4th Finger on G

## Second Appendix

## Arpeggios of Common Chords in Close Form

**C Major**

**C Minor**

**No. 1**

**C Major**

**C Minor**

**No. 2**

**G Major**

**G Minor**

**No. 1**

**G Major**

**G Minor**

**No. 2**

## D Major

No. 1

## D Minor

## D Major

No. 2

## D Minor

## A Major

No. 1

## A Minor

## A Major

No. 2

## A Minor

## E Major

No. 1

## E Minor

## E Major

No. 2

## E Minor

## B Major

No. 1

## B Minor

## B Major

No. 2

## B Minor

## F# Major

The image shows a musical score for two staves, labeled "No. 1". The top staff is in F# Major and the bottom staff is in F# Minor. Both staves feature sixteenth-note patterns with fingerings. The top staff has a treble clef and the bottom staff has a bass clef. The music consists of two measures per staff, separated by a vertical bar line.

## F# Minor

## F# Major

## F# Minor

## C# Major (Enharmonic Equivalent: D♭)

## C# Minor

## C# Major

## C# Minor

**A♭ Major****A♭ Minor (Enharmonic Equivalent: G♯ Minor)**

No. 1

Sheet music for A♭ Major and A♭ Minor (G♯ Minor) scales, No. 1. The music is written for two staves: treble and bass. The treble staff uses a treble clef and the bass staff uses a bass clef. Both staves are in A♭ major (three flats). The music consists of two measures of each scale, with fingerings indicated above the notes. The first measure of A♭ Major starts with a quarter note followed by eighth-note pairs. The first measure of A♭ Minor starts with a quarter note followed by eighth-note pairs.

**A♭ Major****A♭ Minor**

No. 2

Sheet music for A♭ Major and A♭ Minor (G♯ Minor) scales, No. 2. The music is written for two staves: treble and bass. The treble staff uses a treble clef and the bass staff uses a bass clef. Both staves are in A♭ major (three flats). The music consists of two measures of each scale, with fingerings indicated above the notes. The first measure of A♭ Major starts with a quarter note followed by eighth-note pairs. The first measure of A♭ Minor starts with a quarter note followed by eighth-note pairs.

**E♭ Major****E♭ Minor**

No. 1

Sheet music for E♭ Major and E♭ Minor scales, No. 1. The music is written for two staves: treble and bass. The treble staff uses a treble clef and the bass staff uses a bass clef. Both staves are in E♭ major (two flats). The music consists of two measures of each scale, with fingerings indicated above the notes. The first measure of E♭ Major starts with a quarter note followed by eighth-note pairs. The first measure of E♭ Minor starts with a quarter note followed by eighth-note pairs.

**E♭ Major****E♭ Minor**

No. 2

Sheet music for E♭ Major and E♭ Minor scales, No. 2. The music is written for two staves: treble and bass. The treble staff uses a treble clef and the bass staff uses a bass clef. Both staves are in E♭ major (two flats). The music consists of two measures of each scale, with fingerings indicated above the notes. The first measure of E♭ Major starts with a quarter note followed by eighth-note pairs. The first measure of E♭ Minor starts with a quarter note followed by eighth-note pairs.

## B♭ Major

The image shows a page of sheet music for piano, labeled "No. 1". It consists of two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both staves are in common time (indicated by a 'C'). The music is primarily composed of eighth-note patterns. Fingerings are indicated above the notes in both staves. In the treble clef staff, the first measure starts with a single note followed by a six-note eighth-note pattern. The second measure starts with a single note followed by a five-note eighth-note pattern. The third measure starts with a single note followed by a six-note eighth-note pattern. The fourth measure starts with a single note followed by a five-note eighth-note pattern. The bass clef staff follows a similar pattern of single notes and eighth-note groups. The entire page is filled with these rhythmic patterns across both staves.

## B♭ Major

## F Major

## F Major

The image shows two staves of musical notation. The top staff is in F Major and the bottom staff is in F Minor. Both staves feature sixteenth-note patterns with fingerings (e.g., 1, 2, 3, 4, 5) and slurs. The music consists of two measures per staff.

# Arpeggios of the Dominant Seventh in Close Form

In the Key of C, Major and Minor

No. 1

No. 2

In the Key of G, Major and Minor

No. 1

Piano sheet music showing a sequence of scales and arpeggios. The top staff uses treble clef and the bottom staff uses bass clef. Fingerings are indicated above the notes. The sequence consists of six measures of a five-note scale (G-A-B-C-D), followed by six measures of a six-note scale (G-A-B-C-D-E), and then six measures of a five-note scale (G-A-B-C-D). Measures are separated by vertical bar lines.

No. 2

Piano sheet music showing a sequence of scales and arpeggios. The top staff uses treble clef and the bottom staff uses bass clef. Fingerings are indicated above the notes. The sequence consists of six measures of a five-note scale (G-A-B-C-D), followed by six measures of a six-note scale (G-A-B-C-D-E), and then six measures of a five-note scale (G-A-B-C-D). Measures are separated by vertical bar lines.

In the Key of D, Major and Minor

No. 1

Piano sheet music showing a sequence of scales and arpeggios. The top staff uses treble clef and the bottom staff uses bass clef. Fingerings are indicated above the notes. The sequence consists of six measures of a five-note scale (D-E-F-G-A), followed by six measures of a six-note scale (D-E-F-G-A-B), and then six measures of a five-note scale (D-E-F-G-A). Measures are separated by vertical bar lines.

Piano sheet music showing a sequence of scales and arpeggios. The top staff uses treble clef and the bottom staff uses bass clef. Fingerings are indicated above the notes. The sequence consists of six measures of a five-note scale (D-E-F-G-A), followed by six measures of a six-note scale (D-E-F-G-A-B), and then six measures of a five-note scale (D-E-F-G-A). Measures are separated by vertical bar lines.

No. 2

In the Key of A, Major and Minor

No. 1

No. 2

## In the Key of E, Major and Minor

The image shows two staves of piano music. The top staff is in treble clef and the bottom staff is in bass clef. Both staves are in A major (three sharps) and common time. The music consists of six measures. Fingerings are indicated above the notes: measure 1 (treble) has 1, 2, 3, 4, 5, 4, 3, 2; measure 2 (treble) has 1, 2, 3, 4, 5, 4, 3, 2; measure 3 (treble) has 1, 2, 3, 4, 5, 4, 3, 2; measure 4 (treble) has 5, 4, 3, 2, 1, 2, 3, 4; measure 5 (treble) has 5, 4, 3, 2, 1, 2, 3, 4; measure 6 (treble) has 5, 4, 3, 2, 1, 2, 3, 4. The bass staff follows a similar pattern with its own set of fingerings.

The image shows two staves of musical notation for Exercise No. 2. The top staff is for the right hand and the bottom staff is for the left hand. Both staves are in common time and G major. The notation consists of sixteenth-note patterns with various fingerings indicated above the notes. The right-hand staff starts with a descending scale pattern (5-4-3-2-1) followed by a series of eighth-note chords. The left-hand staff follows a similar pattern, starting with a descending scale and then chords. The fingerings include numbers such as 1, 2, 3, 4, and 5, often with arrows indicating direction or specific finger placement.

## In the Key of B, Major and Minor

A musical score page featuring two staves. The top staff is for a melodic instrument, likely a guitar, in treble clef, with a key signature of four sharps. It contains six measures of music, each with a different fingering pattern above the notes. The bottom staff is for a bass instrument, in bass clef, with a key signature of one sharp. It also contains six measures of music. The two staves are connected by a brace on the left side.

Sheet music for piano showing two staves of scales in F# major and minor. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in 12/8 time. Fingerings are indicated above the notes.

No. 2

Sheet music for piano showing two staves of scales in F# major and minor, labeled No. 2. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in 12/8 time. Fingerings are indicated above the notes.

In the Key of F#, Major and Minor

No. 1

Sheet music for piano showing two staves of scales in F# major and minor, labeled No. 1. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in 12/8 time. Fingerings are indicated above the notes.

Sheet music for piano showing two staves of scales in F# major and minor. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in 12/8 time. Fingerings are indicated above the notes.

No. 2

This section contains two staves of musical notation for a right-hand solo instrument. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in common time and feature a key signature of one sharp (C#). The music consists of two measures each, with fingerings (1, 3, 2, 4, 3, 5) written above the notes. The first measure starts on G and ends on A. The second measure starts on A and ends on B. The third measure starts on B and ends on C. The fourth measure starts on C and ends on D.

In the Key of C#, Major and Minor (Enharmonic Equivalent: D $\flat$ )

No. 1

This section contains two staves of musical notation for a right-hand solo instrument. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in common time and feature a key signature of one sharp (C#). The music consists of two measures each, with fingerings (1, 2, 3, 4, 5, 4, 3, 2) written above the notes. The first measure starts on G and ends on A. The second measure starts on A and ends on B. The third measure starts on B and ends on C. The fourth measure starts on C and ends on D.

This section contains two staves of musical notation for a right-hand solo instrument. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in common time and feature a key signature of one sharp (C#). The music consists of two measures each, with fingerings (5, 4, 3, 2, 3, 4) written above the notes. The first measure starts on G and ends on A. The second measure starts on A and ends on B. The third measure starts on B and ends on C. The fourth measure starts on C and ends on D.

No. 2

This section contains two staves of musical notation for a right-hand solo instrument. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in common time and feature a key signature of one sharp (C#). The music consists of two measures each, with fingerings (1, 3, 2, 4, 3, 5) written above the notes. The first measure starts on G and ends on A. The second measure starts on A and ends on B. The third measure starts on B and ends on C. The fourth measure starts on C and ends on D.

In the Key of A $\flat$ , Major and Minor (Enharmonic Equivalent G $\sharp$ )

No.1

No.2

In the Key of E $\flat$ , Major and Minor

No.1

Sheet music for piano showing two staves of scales. The top staff uses treble clef and has a key signature of B-flat major (two flats). The bottom staff uses bass clef and has a key signature of A-flat major (three flats). Both staves show various fingerings such as 1, 2, 3, 4, 5, and 2, 3, 4.

No. 2

Sheet music for piano showing two staves of scales. The top staff uses treble clef and has a key signature of B-flat major (two flats). The bottom staff uses bass clef and has a key signature of A-flat major (three flats). Both staves show various fingerings such as 1, 2, 3, 4, 5, and 2, 3, 4.

In the Key of B<sub>b</sub>, Major and Minor

No. 1

Sheet music for piano showing two staves of scales. The top staff uses treble clef and has a key signature of B-flat major (two flats). The bottom staff uses bass clef and has a key signature of A-flat major (three flats). Both staves show various fingerings such as 1, 2, 3, 4, 5, and 2, 3, 4.

Sheet music for piano showing two staves of scales. The top staff uses treble clef and has a key signature of B-flat major (two flats). The bottom staff uses bass clef and has a key signature of A-flat major (three flats). Both staves show various fingerings such as 1, 2, 3, 4, 5, and 2, 3, 4.

No.2

In the Key of F, Major and Minor

No.1

No.2

# Arpeggios of Diminished Sevenths in Close Form

In the Key of C, Major and Minor

No.1

No. 2

In the Key of G, Major and Minor

No.1

No. 2

In the Key of D, Major and Minor

No. 1

No. 2

In the Key of A, Major and Minor

No. 1

No. 2

## In the Key of E, Major and Minor

No.1

Fingerings for Treble Staff:

- Measure 1: 1 2 3 4, 5 4 3 2
- Measure 2: 1 2 3 4, 5 4 3 2
- Measure 3: 1 2 3 4, 5 4 3 2
- Measure 4: 1 2 3 4, 5 4 3 2
- Measure 5: 1 2 3 4, 5 4 3 2
- Measure 6: 1 2 3 4, 5 4 3 2

Fingerings for Bass Staff:

- Measure 1: 5 4 3 2, 1 2 3 4
- Measure 2: 5 4 3 2, 1 2 3 4
- Measure 3: 5 4 3 2, 1 2 3 4
- Measure 4: 5 4 3 2, 1 2 3 4
- Measure 5: 5 4 3 2, 1 2 3 4

Fingerings for Treble Staff:

- Measure 1: 5 4 3 2, 1 2 3 4
- Measure 2: 5 4 3 2, 1 2 3 4
- Measure 3: 5 4 3 2, 1 2 3 4
- Measure 4: 5 4 3 2, 1 2 3 4
- Measure 5: 5 4 3 2, 1 2 3 4
- Measure 6: 5 4 3 2, 1 2 3 4

Fingerings for Bass Staff:

- Measure 1: 1 2 3 4, 5 4 3 2
- Measure 2: 1 2 3 4, 5 4 3 2
- Measure 3: 1 2 3 4, 5 4 3 2
- Measure 4: 1 2 3 4, 5 4 3 2
- Measure 5: 1 2 3 4, 5 4 3 2

No.2

Fingerings for Treble Staff:

- Measure 1: 1 3 2 4 3 5, 1 3 2 4 3 5
- Measure 2: 1 3 2 4 3 5, 1 3 2 4 3 5
- Measure 3: 1 3 2 4 3 5, 1 3 2 4 3 5
- Measure 4: 1 3 2 4 3 5, 1 3 2 4 3 5
- Measure 5: 1 3 2 4 3 5, 1 3 2 4 3 5
- Measure 6: 1 3 2 4 3 5, 1 3 2 4 3 5
- Measure 7: 1 3 2 4 3 5, 1 3 2 4 3 5
- Measure 8: 1 3 2 4 3 5, 1 3 2 4 3 5

Fingerings for Bass Staff:

- Measure 1: 5 3 4 2 3 1, 5 3 4 2 3 1
- Measure 2: 5 3 4 2 3 1, 5 3 4 2 3 1
- Measure 3: 5 3 4 2 3 1, 5 3 4 2 3 1
- Measure 4: 5 3 4 2 3 1, 5 3 4 2 3 1
- Measure 5: 5 3 4 2 3 1, 5 3 4 2 3 1
- Measure 6: 5 3 4 2 3 1, 5 3 4 2 3 1
- Measure 7: 5 3 4 2 3 1, 5 3 4 2 3 1

## In the Key of B, Major and Minor

No.1

Fingerings for Treble Staff:

- Measure 1: 1 2 3 4, 5 4 3 2
- Measure 2: 1 2 3 4, 5 4 3 2
- Measure 3: 1 2 3 4, 5 4 3 2
- Measure 4: 1 2 3 4, 5 4 3 2
- Measure 5: 1 2 3 4, 5 4 3 2
- Measure 6: 1 2 3 4, 5 4 3 2

Fingerings for Bass Staff:

- Measure 1: 5 4 3 2, 1 2 3 4
- Measure 2: 5 4 3 2, 1 2 3 4
- Measure 3: 5 4 3 2, 1 2 3 4
- Measure 4: 5 4 3 2, 1 2 3 4
- Measure 5: 5 4 3 2, 1 2 3 4

Fingerings for the top staff (Treble Clef):  
 M1: 5 4 3 2 1 2 3 4  
 M2: 5  
 M3: 5 1  
 M4: 5 4  
 M5: 5 4  
 M6: 5 4  
  
 Fingerings for the bottom staff (Bass Clef):  
 M1: 1 2 3 4 5 4 3 2  
 M2: 1  
 M3: 1 2  
 M4: 1  
 M5: 1  
 M6: 1

No. 2

Fingerings for the top staff (Treble Clef):  
 M1: 1 3 2 4 3 5 1 3 2 4 3 5  
 M2: 1 3 2 4 3 5  
 M3: 5 3 4 2 3 1 5 3 4 2 3 1  
 M4: 5 3 4 2 3 1 5 3 4 2 3 1  
 M5: 5 3 4 2 3 1 5 3 4 2 3 1  
 M6: 5 3 4 2 3 1  
  
 Fingerings for the bottom staff (Bass Clef):  
 M1: 5 3 4 2 3 1 5 3 4 2 3 1  
 M2: 1 3 2 4 3 5  
 M3: 1 3 2 4 3 5  
 M4: 1 3 2 4 3 5  
 M5: 1 3 2 4 3 5  
 M6: 1 3 2 4 3 5

In the Key of F#, Major and Minor

No. 1

Fingerings for the top staff (Treble Clef):  
 M1: 1 2 3 4 5 4 3 2 1  
 M2: 4  
 M3: 1 2 3 4 5 4 3 2 1  
 M4: 1  
 M5: 1  
 M6: 1  
  
 Fingerings for the bottom staff (Bass Clef):  
 M1: 5 4 3 2 1 2 3 4 5  
 M2: 5  
 M3: 5 4 3 2 1 2 3 4 5  
 M4: 5  
 M5: 5 4 3 2 1 2 3 4 5  
 M6: 5

Fingerings for the top staff (Treble Clef):  
 M1: 5 4 3 2 1 2 3 4 5  
 M2: 5  
 M3: 5  
 M4: 5  
 M5: 5  
 M6: 5  
  
 Fingerings for the bottom staff (Bass Clef):  
 M1: 1 2 3 4 5 4 3 2 1  
 M2: 1  
 M3: 1 2 3 4 5  
 M4: 1  
 M5: 1 2 3 4 5  
 M6: 1

No.2

In the Key of C#, Major and Minor

No.1

No.2

## In the Key of A♭, Major and Minor

No.1

No.2

## In the Key of E♭, Major and Minor

No.1

No. 2

In the Key of B $\flat$ , Major and Minor

No. 1

No.2

In the Key of F, Major and Minor

No.1

No.2

## The Chromatic Scale in Major Thirds

Sheet music for the Chromatic Scale in Major Thirds, featuring two staves of piano keys with fingerings.

**3d Finger on Black Keys**

**4th Finger on A<sup>#</sup>**

**4th Finger on F<sup>#</sup>**

## The Chromatic Scale in Double Major Thirds

Sheet music for the Chromatic Scale in Double Major Thirds, featuring two staves of piano keys with fingerings.

**5th Finger on G<sup>#</sup> and D<sup>#</sup>**

**5th Finger on D and A**

## Chromatic Scale in Double Octaves, a Major Third apart