



# The Musicians Dictionary of Melodic Lines



# Bebop Bible

**Les Wise**



**824 Jazz Ideas for All Instruments**





## HOW TO USE THE "BEBOP BIBLE"

The "Bebop Bible" will solve two of the most common problems among musicians. 1) The lack of a strong musical vocabulary (licks, patterns, etc.) and 2) How to connect the ideas into smooth solos once they have been memorized.

You will notice that the book not only contains melodic ideas to be played over individual chords (major, minor, and dominant) but also a great number of larger musical sentences for chord progressions (i.e., IIm7 V7 Imaj7 and turn arounds. i.e., Imaj7 VI7 IIm7 V7.)

All the ideas are categorized into sections for easy reference and also the starting note (in interval notation) for every idea is given (root, 3rd, 5th, 7th, etc.). This will enable you to use the ideas more quickly in your playing.

One way to give our solos continuity is to memorize musical sentences. The next step is to connect these sentences into paragraphs. Here's how we do it. In the IIm7 V7 Imaj7 section of the book the melodic ideas are grouped according to the starting note of the IIm7 chord (the root of a Dm7 chord is D, the b3rd is F, the 5th is A, etc.). Also notice that the note the IIm7 V7 (Dm7 G7) resolves to when it reaches the Imaj7 (Cmaj7) chord is indicated in interval notation. This is shown because if we wanted to connect the IIm7 V7 line to another progression or add another idea, it's important to know the starting note (interval) of the next idea for it to connect smoothly.

### MUSICAL EXAMPLES

#### WORD

C Maj.7



#### SENTENCE

Dm7

G7(alt.)

C Maj.7



## PARAGRAPH

A musical staff in G major showing four measures. The first measure is labeled Dm7 and contains a descending eighth-note line. The second measure is labeled G7(alt.) and contains a descending eighth-note line. The third measure is labeled C Maj.7 and contains a triplet of eighth notes. The fourth measure is labeled A7 and contains a descending eighth-note line.

A musical staff in G major showing four measures. The first measure is labeled Dm7 and contains a descending eighth-note line. The second measure is labeled G7(alt.) and contains a descending eighth-note line. The third measure is labeled C Maj.7 and contains a descending eighth-note line. The fourth measure contains a descending eighth-note line.

The lines in the “Bebop Bible” are written as straight 8th notes for easy reading but to play the ideas in a “bop” swing fashion the 8th notes should be phrased like this:

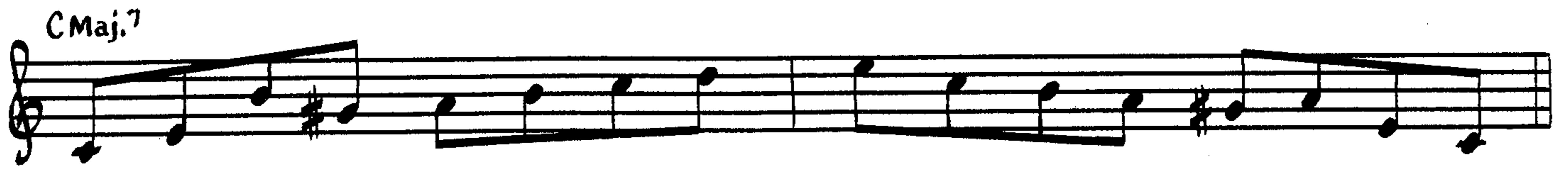
A diagram showing two eighth notes followed by an equals sign and then a triplet of eighth notes. The triplet is indicated by a bracket above the notes with the number 3 inside.

Here are some tips for you to think about as you go through the book.

1. Learn small sections at a time, maybe 4 or 8 notes.
2. Play slowly to ensure correct programming of motor skills.
3. Transpose the ideas to all keys.
4. Learn the ideas in different octaves.
5. Practice singing the lines away from your instrument.
6. Tape the chord changes and play the ideas against them.
7. Experiment with breaking up the lines rhythmically.
8. Incorporate the ideas into your playing immediately.

# MAJOR IDEAS

## Starting on the Root



# MAJOR IDEAS

## Starting on the Root

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7



# MAJOR IDEAS

## Starting on the 3rd

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

# MAJOR IDEAS

## Starting on the 3rd

Five musical staves in treble clef, each labeled with a C Major 7 chord (C Maj.7). The first staff begins with a treble clef and a C Major 7 chord. The second staff includes a triplet of eighth notes. The third staff includes a flat sign (F) and a 7th fret marking. The fourth staff includes a sharp sign (F#) and a flat sign (Bb). The fifth staff includes a flat sign (F) and a 7th fret marking.

# MAJOR IDEAS

## Starting on the 4th or 11th

Two musical staves in treble clef, each labeled with a C Major 7 chord (C Maj.7). The first staff includes a sharp sign (F#) and a 7th fret marking. The second staff includes a triplet of eighth notes and a sharp sign (F#).

# MAJOR IDEAS

## Starting on the 5th

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7



# MAJOR IDEAS

## Starting on the 5th

C Maj.7 C Maj.7

C Maj.7 C Maj.7

C Maj.7 C Maj.7

C Maj.7 C Maj.7

C Maj.7 C Maj.7

C Maj.7

C Maj.7

# MAJOR IDEAS

Starting on the 6th or 13th

C6

C6

C6

C6

C6

C6 C6 C6 C6



# MAJOR IDEAS

## Starting on the 7th

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

# MAJOR IDEAS

## Starting on the 2nd or 9th

C Maj.7

C Maj.7

C Maj.7

C Maj.7

C Maj.7

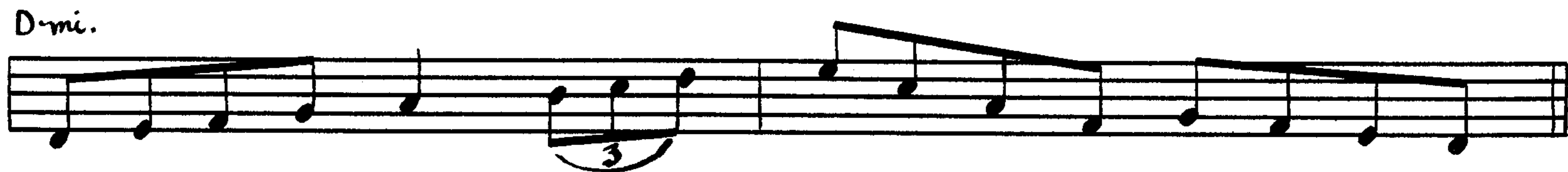
C Maj.7

C Maj.7



# MINOR IDEAS

## Starting on the Root



# MINOR IDEAS

## Starting on the Root

Dmi.

Dmi.

Dmi.

Dmi. Dmi.

Dmi. Dmi.

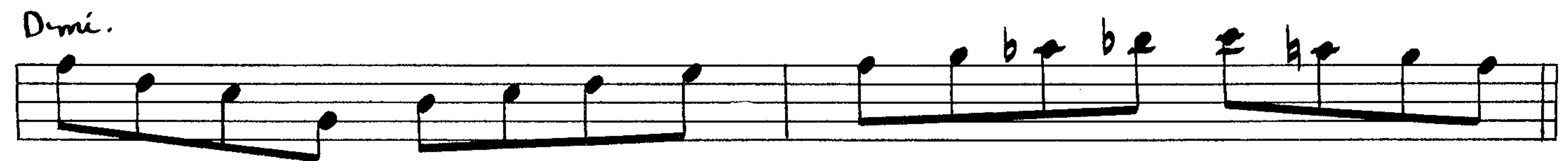
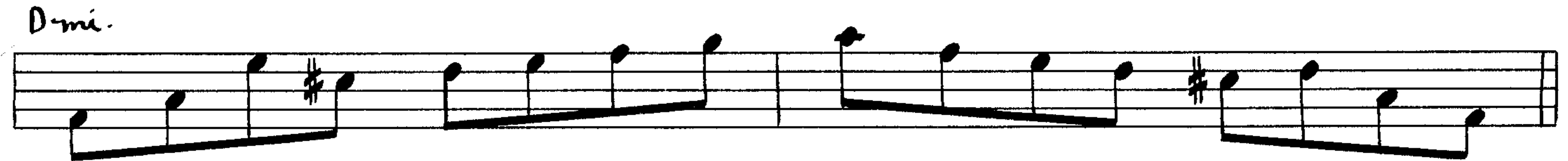
Dmi. Dmi.

Dmi. Dmi.



# MINOR IDEAS

## Starting on the b3rd



# MINOR IDEAS

## Starting on the b3rd

Dmi.

Dmi.

Dmi.

Dmi.

Dmi.

Dmi.

Dmi.




# MINOR IDEAS

Starting on the 4th or 11th

*Demi.*



*Demi.*



*Demi.*



*Demi.*



*Demi.*



*Demi.*



# MINOR IDEAS

## Starting on the 5th





# MINOR IDEAS

## Starting on the 5th

D-mi.

D-mi.

D-mi.

D-mi.

D-mi.

D-mi.

D-mi.                      D-mi.                      D-mi.

# MINOR IDEAS

## Starting on the 6th or 13th

*Demi.*



*Demi.*



# MINOR IDEAS

## Starting on the b7th

*Demi.*



*Demi.*



*Demi.*





# MINOR IDEAS

## Starting on the 2nd or 9th

*Dmi.*

*Dmi.*

*Dmi.*

*Dmi.*

*Dmi.*

*Dmi.* *Dmi.*

*Dmi.* *Dmi.*

# DOMINANT 7th IDEAS

## Starting on the Root

G<sup>7</sup> G<sup>7</sup> G<sup>7</sup>

G<sup>7</sup> G<sup>7</sup> G<sup>7</sup>

G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)

G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)

G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)

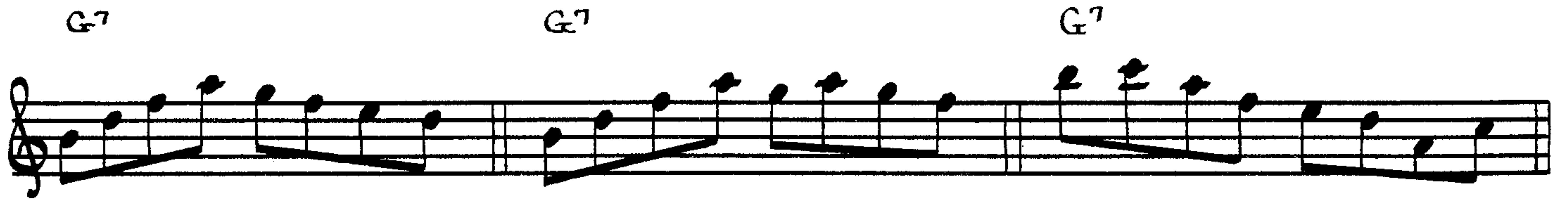
G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)

G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)

# DOMINANT 7th IDEAS

## Starting on the 3rd

G<sup>7</sup> G<sup>7</sup> G<sup>7</sup>



G<sup>7</sup> G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)



G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)



G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)



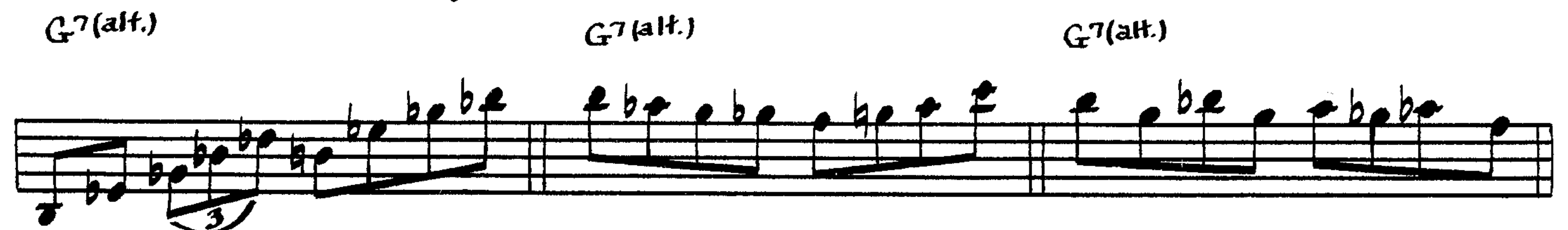
G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)



G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)



G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)





# DOMINANT 7th IDEAS

## Starting on the 5th

The image displays eight staves of musical notation, each representing a different melodic idea for a dominant 7th chord (G7). The notation is as follows:

- Staff 1:** Labeled G7. Features a triplet of eighth notes (F4, G4, A4) followed by a descending eighth-note scale: G4, F4, E4, D4, C4, B3, A3, G3.
- Staff 2:** Labeled G7. Features an ascending eighth-note scale: G3, A3, B3, C4, D4, E4, F4, G4, followed by a triplet of eighth notes (F4, E4, D4).
- Staff 3:** Labeled G7. Features a descending eighth-note scale: G4, F4, E4, D4, C4, B3, A3, G3, followed by an ascending eighth-note scale: G3, A3, B3, C4, D4, E4, F4, G4.
- Staff 4:** Labeled G7. Features a triplet of eighth notes (F4, G4, A4) followed by a descending eighth-note scale: G4, F4, E4, D4, C4, B3, A3, G3.
- Staff 5:** Labeled G7. Features an ascending eighth-note scale: G3, A3, B3, C4, D4, E4, F4, G4, followed by a descending eighth-note scale: G4, F4, E4, D4, C4, B3, A3, G3.
- Staff 6:** Labeled G7. Features a descending eighth-note scale: G4, F4, E4, D4, C4, B3, A3, G3, followed by an ascending eighth-note scale: G3, A3, B3, C4, D4, E4, F4, G4.
- Staff 7:** Labeled G7. Features a descending eighth-note scale: G4, F4, E4, D4, C4, B3, A3, G3, followed by an ascending eighth-note scale: G3, A3, B3, C4, D4, E4, F4, G4.
- Staff 8:** Labeled G7. Features an ascending eighth-note scale: G3, A3, B3, C4, D4, E4, F4, G4, followed by a descending eighth-note scale: G4, F4, E4, D4, C4, B3, A3, G3.

# DOMINANT 7th IDEAS

## Starting on the 5th

G7(alt.)

G7(alt.)

G7(alt.)

G7(alt.)

G7(alt.)

G7(alt.)

G7(alt.)

G7(alt.)

G7(alt.)

G7(alt.)

# DOMINANT 7th IDEAS

## Starting on the b7th

G<sup>7</sup> G<sup>7</sup> G<sup>7</sup>

G<sup>7</sup> G<sup>7</sup> G<sup>7</sup>

G<sup>7</sup> G<sup>7</sup> G<sup>7</sup>

G<sup>7</sup> G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)

G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)

G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)

G<sup>7</sup>(alt.) G<sup>7</sup>(alt.) G<sup>7</sup>(alt.)



# DOMINANT 7th IDEAS

## Starting on the 6th or 13th

This section contains four staves of musical notation. The first two staves are for the G7 chord, and the last two are for G7(alt.).

- Staff 1: G7. Melody: G4-A4-B4-C5 (quarter), D5-E5-F5 (quarter), G5 (quarter), F5-E5-D5 (quarter), C5-B4-A4 (quarter), G4 (quarter).
- Staff 2: G7. Melody: G4-A4-B4-C5 (quarter), D5-E5-F5 (quarter), G5 (quarter), F5-E5-D5 (quarter), C5-B4-A4 (quarter), G4 (quarter). Includes a G7 chord diagram above the staff.
- Staff 3: G7(alt.). Melody: G4-A4-B4-C5 (quarter), D5-E5-F5 (quarter), G5 (quarter), F5-E5-D5 (quarter), C5-B4-A4 (quarter), G4 (quarter). Includes a G7(alt.) chord diagram above the staff.
- Staff 4: G7(alt.). Melody: G4-A4-B4-C5 (quarter), D5-E5-F5 (quarter), G5 (quarter), F5-E5-D5 (quarter), C5-B4-A4 (quarter), G4 (quarter). Includes a G7(alt.) chord diagram above the staff.

# DOMINANT 7th IDEAS

## Starting on the 2nd or 9th

This section contains three staves of musical notation. The first staff is for G7, and the last two are for G7(alt.).

- Staff 1: G7. Melody: G4-A4-B4-C5 (quarter), D5-E5-F5 (quarter), G5 (quarter), F5-E5-D5 (quarter), C5-B4-A4 (quarter), G4 (quarter). Includes a G7 chord diagram above the staff.
- Staff 2: G7(alt.). Melody: G4-A4-B4-C5 (quarter), D5-E5-F5 (quarter), G5 (quarter), F5-E5-D5 (quarter), C5-B4-A4 (quarter), G4 (quarter). Includes a G7(alt.) chord diagram above the staff.
- Staff 3: G7(alt.). Melody: G4-A4-B4-C5 (quarter), D5-E5-F5 (quarter), G5 (quarter), F5-E5-D5 (quarter), C5-B4-A4 (quarter), G4 (quarter). Includes a G7(alt.) chord diagram above the staff.

# DOMINANT 7th IDEAS

Starting on the b5th

This section contains three staves of musical notation for dominant 7th chords starting on the b5th. Each staff begins with a treble clef and a key signature of one flat (Bb). The first staff has three measures, each labeled G7(alt.), with a descending eighth-note line. The second staff has four measures, also labeled G7(alt.), featuring a descending eighth-note line with a triplet of eighth notes in the third measure. The third staff has three measures, labeled G7(alt.), with a descending eighth-note line and a triplet of eighth notes in the second measure.

# DOMINANT 7th IDEAS

Starting on the #5th

This section contains four staves of musical notation for dominant 7th chords starting on the #5th. Each staff begins with a treble clef and a key signature of two sharps (D major). The first staff has three measures, each labeled G7(alt.), with a descending eighth-note line. The second staff has three measures, labeled G7(alt.), with a descending eighth-note line and a triplet of eighth notes in the first measure. The third staff has three measures, labeled G7(alt.), with a descending eighth-note line and a triplet of eighth notes in the third measure. The fourth staff has three measures, labeled G7(alt.), with a descending eighth-note line.

# DOMINANT 7th IDEAS

## Starting on the b9th

Three staves of musical notation for Dominant 7th Ideas starting on the b9th. Each staff contains three measures of music, each labeled "G7(alt.)".

# DOMINANT 7th IDEAS

## Starting on the #9th

Four staves of musical notation for Dominant 7th Ideas starting on the #9th. Each staff contains three measures of music, each labeled "G7(alt.)".



# IIm7 V7 Imaj7

## Starting on the Root of the IIm7 chord

The following IIm7 V7 Imaj7 ideas are in groups of threes because they utilize a common IIm7 chord idea.

**Dm7                      G7(alt.)                      C Maj.7**

↑ Maj.7

↑ 5th

↑ 5th

**Dm7                      G7(alt.)                      C Maj.7**

↑ Root

↑ Root

↑ 5th

# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

This system of musical notation illustrates the IIm7 V7 Imaj7 progression starting on the root of the IIm7 chord. It is divided into three measures: Dm7, G7(alt.), and C Maj.7. The notation is presented in three staves. The first staff shows the root position of each chord. The second staff shows the 5th of each chord, with an upward arrow and the label '5th' pointing to the note. The third staff shows the 9th of each chord, with an upward arrow and the label '9th' pointing to the note. The Dm7 chord is shown with a flat sign over the second degree. The G7(alt.) chord is shown with flat signs over the second and third degrees. The C Maj.7 chord is shown with a flat sign over the second degree. A triplet of eighth notes is indicated in the bottom staff of the C Maj.7 measure.

Dm7                      G7                      CMaj.7

This system of musical notation illustrates the IIm7 V7 Imaj7 progression starting on the root of the IIm7 chord, including fingering and voicing. It is divided into three measures: Dm7, G7, and CMaj.7. The notation is presented in three staves. The first staff shows the root position of each chord with a triplet of eighth notes over the first three notes. The second staff shows the 3rd of each chord, with an upward arrow and the label '3rd' pointing to the note. The third staff shows the root of each chord, with an upward arrow and the label 'Root' pointing to the note. The Dm7 chord is shown with a flat sign over the second degree. The G7 chord is shown with a flat sign over the second degree and a fingering of 2 5 7 1 3 6 5. The CMaj.7 chord is shown with a flat sign over the second degree. A triplet of eighth notes is indicated in the bottom staff of the CMaj.7 measure. The label '(alt.)' is written above the G7 and below the CMaj.7 staves.

# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

**Dm7**                      **G7**                      **C Maj.7**

(alt.)

9<sup>th</sup>

9<sup>th</sup>

5<sup>th</sup>

**Dm7**                      **G7(alt.)**                      **C Maj.7**

5<sup>th</sup>

3<sup>rd</sup>

5<sup>th</sup>



# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

This system shows three measures of music. The first measure is for Dm7, the second for G7(alt.), and the third for C Maj.7. Each measure contains three staves of music. The first staff in each measure shows a descending eighth-note scale starting from the root. The second staff shows a descending eighth-note scale starting from the 3rd, 9th, and 3rd degrees respectively. The third staff shows a descending eighth-note scale starting from the root. In the G7(alt.) measure, there are triplets and a circled '3' indicating a triplet. In the C Maj.7 measure, there are arrows pointing to the 3rd and 9th degrees of the scale.

Dm7                      G7                      C Maj.7

This system shows three measures of music. The first measure is for Dm7, the second for G7, and the third for C Maj.7. Each measure contains three staves of music. The first staff in each measure shows a descending eighth-note scale starting from the root. The second staff shows a descending eighth-note scale starting from the 3rd, 9th, and 3rd degrees respectively. The third staff shows a descending eighth-note scale starting from the root. In the G7 measure, there are triplets and a circled '3' indicating a triplet. In the C Maj.7 measure, there are arrows pointing to the 3rd, Root, and 9th degrees of the scale. The word '(alt.)' is written in the second and third staves of the G7 measure.

# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

9th  
3rd  
#4(b5)

Dm7                      G7(alt.)                      C Maj.7

3rd  
5th

# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7                      G7(alt.)                      CMaj.7

↑ Root  
↓ 9th

Dm7                      G7(alt.)                      CMaj.7

↑ 3rd  
↑ 3rd  
↑ 3rd



# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7                      G7                      (alt.)                      C Maj.7

↑ Root

↑ 5<sup>th</sup>

↑ 5<sup>th</sup>

Dm7                      G7                      (alt.)                      C Maj.7

↑ 6<sup>th</sup>

↑ 9<sup>th</sup>

↑ 9<sup>th</sup>

# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

This system shows three measures of music. The first measure is for Dm7, the second for G7(alt.), and the third for C Maj.7. The notation is written on three staves. The first staff contains a melodic line with eighth notes and a triplet of eighth notes in the final measure. The second staff contains a bass line with eighth notes and a triplet of eighth notes in the final measure. The third staff contains a bass line with eighth notes. Arrows point to the 5th of the G7(alt.) chord in the second measure and the Root of the C Maj.7 chord in the third measure.

Dm7                      G7(alt.)                      C Maj.7

This system shows three measures of music. The first measure is for Dm7, the second for G7(alt.), and the third for C Maj.7. The notation is written on three staves. The first staff contains a melodic line with eighth notes and a triplet of eighth notes in the final measure. The second staff contains a bass line with eighth notes and a triplet of eighth notes in the final measure. The third staff contains a bass line with eighth notes. Arrows point to the Root of the C Maj.7 chord in the second measure, the 9th of the C Maj.7 chord in the third measure, and the 5th of the C Maj.7 chord in the third measure.

# IIm7 V7 Imaj7

## Starting on the Root of the IIm7 chord

Dm7
G7 (alt.)
C Maj.7

↑ 3rd
↑ 9th or 5th

Dm7
G7 (alt.)
C Maj.7

↑ Root
↑ 3rd
↑ 5th



# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7                      G7(alt.)                      CMaj.7

Handwritten annotations in the first system:

- b9th**: Points to the  $\sharp F$  note in the first staff of the CMaj.7 section.
- 3rd**: Points to the  $\sharp F$  note in the second staff of the CMaj.7 section.
- Root**: Points to the  $\flat G$  note in the third staff of the CMaj.7 section.
- 3**: A circled number 3 above a triplet of notes in the third staff.

Dm7                      G7(alt.)                      CMaj.7

Handwritten annotations in the second system:

- b3rd**: Points to the  $\flat B$  note in the first staff of the CMaj.7 section.
- 9th**: Points to the  $\flat B$  note in the second staff of the CMaj.7 section.
- 9th**: Points to the  $\flat B$  note in the third staff of the CMaj.7 section.

# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7      G7(alt.)      C Maj.7

This system shows three staves of music. The first staff is labeled Dm7, the second G7(alt.), and the third C Maj.7. The notation includes various intervals and triads. In the C Maj.7 section, there are three upward-pointing arrows labeled 'b3rd', '5th', and '9th' pointing to specific notes in the first, second, and third staves respectively.

Dm7      G7(alt.)      C Maj.7

This system shows three staves of music, similar to the first system. The first staff is labeled Dm7, the second G7(alt.), and the third C Maj.7. The notation includes various intervals and triads. In the C Maj.7 section, there are three upward-pointing arrows labeled '3rd', '5th', and '5th' pointing to specific notes in the first, second, and third staves respectively.

# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

*Dm7<sup>b5</sup>*      *G7(alt.)*      *C Maj.7 (A<sup>7</sup>)*      *(Dm<sup>7</sup>)*      *(G<sup>7</sup>)*

The first system of music consists of three staves. The first staff contains a melodic line with eighth notes. The second staff contains a similar melodic line with a triplet of eighth notes. The third staff contains a bass line with eighth notes. Vertical bar lines divide the system into five measures. Above the first measure is the chord *Dm7<sup>b5</sup>*. Above the second measure is *G7(alt.)*. Above the third measure is *C Maj.7 (A<sup>7</sup>)*. Above the fourth measure is *(Dm<sup>7</sup>)*. Above the fifth measure is *(G<sup>7</sup>)*. In the third measure, an upward arrow labeled "5<sup>th</sup>" points to the G note in the first staff. In the fourth measure, an upward arrow labeled "5<sup>th</sup>" points to the G note in the second staff. In the fifth measure, an upward arrow labeled "Root" points to the G note in the third staff.

*Dm<sup>7</sup>*      *G7(alt.)*      *C Maj.7*

The second system of music consists of three staves. The first staff contains a melodic line with eighth notes. The second staff contains a similar melodic line with a triplet of eighth notes. The third staff contains a bass line with eighth notes. Vertical bar lines divide the system into three measures. Above the first measure is the chord *Dm<sup>7</sup>*. Above the second measure is *G7(alt.)*. Above the third measure is *C Maj.7*. In the third measure, an upward arrow labeled "5<sup>th</sup>" points to the G note in the first staff. In the fourth measure, an upward arrow labeled "5<sup>th</sup>" points to the G note in the second staff. In the fifth measure, an upward arrow labeled "5<sup>th</sup>" points to the G note in the third staff.



# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7

G7

(alt.)

C Maj.7

X

This system shows three staves of music. The first staff is a treble clef with a key signature of one sharp (F#). The second staff is an alto clef with a key signature of one flat (Bb). The third staff is a bass clef with a key signature of one sharp (F#). The music is divided into three measures corresponding to the chords Dm7, G7(alt.), and C Maj.7. In the C Maj.7 measure, an upward arrow labeled 'Root' points to the C note in the treble staff, and two upward arrows labeled '5th' point to the G notes in the alto and bass staves.

Dm7

G7(alt.)

C Maj.7

This system shows three staves of music. The first staff is a treble clef with a key signature of one sharp (F#). The second staff is an alto clef with a key signature of one flat (Bb). The third staff is a bass clef with a key signature of one sharp (F#). The music is divided into three measures corresponding to the chords Dm7, G7(alt.), and C Maj.7. In the C Maj.7 measure, an upward arrow labeled '3rd' points to the E note in the treble staff, an upward arrow labeled '5th' points to the G note in the alto staff, and another upward arrow labeled '5th' points to the G note in the bass staff. The bass staff also features triplet markings under the notes.

# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

3rd  
5th  
Root

Dm7                      G7                      C Maj.7

(alt.)                      (alt.)  
Root  
9th  
5th

# IIm7 V7 Imaj7

Starting on the Root of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

The first system of music consists of three staves. The first staff is labeled 'Dm7', the second 'G7(alt.)', and the third 'C Maj.7'. The notation includes various rhythmic patterns and fingerings. In the 'C Maj.7' section, there are three upward-pointing arrows labeled '5th' indicating the fifth of the chord in different registers.

Dm7                      G7(alt.)                      C Maj.7

The second system of music also consists of three staves, labeled 'Dm7', 'G7(alt.)', and 'C Maj.7'. The notation includes various rhythmic patterns and fingerings. In the 'C Maj.7' section, there is one upward-pointing arrow labeled '3rd' and two upward-pointing arrows labeled '5th' indicating the third and fifth of the chord in different registers.



# IIm7 V7 Imaj7

## Starting on the b3rd of the IIm7 chord

Dm7
G7(alt.)
C Maj.7

This system contains three staves of music. The first staff is labeled **Dm7**, the second **G7(alt.)**, and the third **C Maj.7**. The notation includes eighth and sixteenth notes, slurs, and triplets. In the **G7(alt.)** section, an arrow points to a note with the label "3rd". In the **C Maj.7** section, two arrows point to notes with the label "5th".

Dm7
G7
C Maj.7

This system contains three staves of music. The first staff is labeled **Dm7**, the second **G7**, and the third **C Maj.7**. The notation includes eighth and sixteenth notes, slurs, and triplets. In the **G7** section, an arrow points to a note with the label "9th". In the **C Maj.7** section, two arrows point to notes with the labels "5th" and "3rd".

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7 (alt.)                      C Maj.7

3<sup>rd</sup>

5<sup>th</sup>

Root

Detailed description: This system shows a chromatic scale starting on the flat third of the Dm7 chord (F). The scale is: F, F#, G, G#, A, A#, B, B#, C. The notes are grouped into three measures: Dm7 (F, F#, G), G7 (alt.) (G, G#, A, A#, B, B#), and C Maj.7 (C, C#, D, D#, E, E#, F). The scale is written on three staves. The first staff has a circled '3' above the B# note. The second staff has a circled '5' above the B# note. The third staff has a circled 'Root' below the C note.

Dm7                      G7                      C Maj.7

(alt.)

(alt.)

Root

5<sup>th</sup>

5<sup>th</sup>

Detailed description: This system shows a chromatic scale starting on the flat third of the Dm7 chord (F). The scale is: F, F#, G, G#, A, A#, B, B#, C. The notes are grouped into three measures: Dm7 (F, F#, G), G7 (alt.) (G, G#, A, A#, B, B#), and C Maj.7 (C, C#, D, D#, E, E#, F). The scale is written on three staves. The first staff has a circled 'Root' below the C note. The second staff has a circled '5th' below the B# note. The third staff has a circled '5th' below the B# note.

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7(alt.)                      CMaj.7

This musical system consists of three staves. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The music is divided into three measures corresponding to the chords Dm7, G7(alt.), and CMaj.7. A chromatic line of eighth notes starts on the flat third of Dm7 (F) and moves up stepwise through the notes of the G7(alt.) chord (Bb, D, F, Ab) to the notes of the CMaj.7 chord (C, Eb, G, Bb). In the CMaj.7 section, there are annotations: an upward arrow labeled '5th' pointing to the Eb note in the treble clef, another upward arrow labeled '5th' pointing to the Eb note in the alto clef, and a circled '3' above a triplet of notes (Eb, G, Bb) in the bass clef.

Dm7                      G7(alt.)                      CMaj.7

This musical system consists of three staves, similar to the first system. The chromatic line starts on the flat third of Dm7 (F) and moves up stepwise through the notes of the G7(alt.) chord (Bb, D, F, Ab) to the notes of the CMaj.7 chord (C, Eb, G, Bb). In the CMaj.7 section, there are annotations: an upward arrow labeled 'b3' pointing to the Eb note in the treble clef, an upward arrow labeled '5th' pointing to the Eb note in the alto clef, and an upward arrow labeled '5th or Root' pointing to the C note in the bass clef. A circled '3' is also present above a triplet of notes (Eb, G, Bb) in the bass clef.



# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7                      (alt.)                      CMaj.7

This system shows a chromatic line across three staves. The first staff starts on D4 (the flat third of Dm7) and moves up chromatically through E4, F4, G4, A4, B4, C5, and D5. The second staff starts on F4 (the flat third of G7) and moves up chromatically through G4, A4, B4, C5, D5, E5, and F6. The third staff starts on G4 (the flat third of G7) and moves up chromatically through A4, B4, C5, D5, E5, F6, and G7. Vertical arrows point to the 9th, Root, and 5th of the CMaj.7 chord in the third measure.

Dm7                      G7                      (alt.)                      CMaj.7

This system shows a chromatic line across three staves. The first staff starts on D4 (the flat third of Dm7) and moves up chromatically through E4, F4, G4, A4, B4, C5, and D5, with a triplet of three eighth notes on G4. The second staff starts on F4 (the flat third of G7) and moves up chromatically through G4, A4, B4, C5, D5, E5, and F6. The third staff starts on G4 (the flat third of G7) and moves up chromatically through A4, B4, C5, D5, E5, F6, and G7. Vertical arrows point to the 5th, Root, and 5th of the CMaj.7 chord in the third measure.

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7                      (alt.)                      CMaj.7

*(OPTIONAL)*

b3rd

5th

5th

Dm7                      G7                      (alt.)                      CMaj.7

3rd

3rd

3rd

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

This musical score illustrates the IIm7 V7 Imaj7 progression starting on the b3rd of the IIm7 chord. It is presented in three systems, each with three staves. The first system is for Dm7, G7(alt.), and C Maj.7. The second system is for Dm7b5, G7(alt.), and C Maj.7. The third system is for Dm7b5, G7(alt.), and C Maj.7. The score shows the progression of the chords and the movement of the notes. The first system starts on the b3rd of the IIm7 chord (Bb) and moves to the 5th or Root of the V7 chord (Bb). The second system starts on the b3rd of the IIm7 chord (Bb) and moves to the 9th of the V7 chord (Bb). The third system starts on the b3rd of the IIm7 chord (Bb) and moves to the 5th of the V7 chord (Bb). The score includes various musical notations such as notes, rests, and accidentals.

Dm7<sup>b5</sup>                      G7(alt.)                      C Maj.7

This musical score illustrates the IIm7<sup>b5</sup> V7 Imaj7 progression starting on the b3rd of the IIm7<sup>b5</sup> chord. It is presented in three systems, each with three staves. The first system is for Dm7<sup>b5</sup>, G7(alt.), and C Maj.7. The second system is for Dm7<sup>b5</sup>, G7(alt.), and C Maj.7. The third system is for Dm7<sup>b5</sup>, G7(alt.), and C Maj.7. The score shows the progression of the chords and the movement of the notes. The first system starts on the b3rd of the IIm7<sup>b5</sup> chord (Bb) and moves to the 9th of the V7 chord (Bb). The second system starts on the b3rd of the IIm7<sup>b5</sup> chord (Bb) and moves to the 5th of the V7 chord (Bb). The third system starts on the b3rd of the IIm7<sup>b5</sup> chord (Bb) and moves to the 3rd of the V7 chord (Bb). The score includes various musical notations such as notes, rests, and accidentals.



# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

This system shows a chromatic line starting on the flat third of the Dm7 chord (Bb) and moving up to the root of the C Maj.7 chord (C). The line is written across three staves. The first staff contains the notes Bb, B, C, C#, D, D#, E, F, F#, G, G#, A, A#, B, C. The second staff contains the notes Bb, B, C, C#, D, D#, E, F, F#, G, G#, A, A#, B, C. The third staff contains the notes Bb, B, C, C#, D, D#, E, F, F#, G, G#, A, A#, B, C. The notes are grouped into measures corresponding to the chords Dm7, G7(alt.), and C Maj.7. The G7(alt.) chord is marked with a flat sign over the G. The C Maj.7 chord is marked with a flat sign over the C. The notes are connected by a series of slurs and ties. The notes Bb, B, C, C#, D, D#, E, F, F#, G, G#, A, A#, B, C are marked with a flat sign over the Bb, a sharp sign over the C#, a flat sign over the F#, and a sharp sign over the A#.

Dm7                      G7(alt.)                      C Maj.7

This system shows a chromatic line starting on the flat third of the Dm7 chord (Bb) and moving up to the root of the C Maj.7 chord (C). The line is written across three staves. The first staff contains the notes Bb, B, C, C#, D, D#, E, F, F#, G, G#, A, A#, B, C. The second staff contains the notes Bb, B, C, C#, D, D#, E, F, F#, G, G#, A, A#, B, C. The third staff contains the notes Bb, B, C, C#, D, D#, E, F, F#, G, G#, A, A#, B, C. The notes are grouped into measures corresponding to the chords Dm7, G7(alt.), and C Maj.7. The G7(alt.) chord is marked with a flat sign over the G. The C Maj.7 chord is marked with a flat sign over the C. The notes are connected by a series of slurs and ties. The notes Bb, B, C, C#, D, D#, E, F, F#, G, G#, A, A#, B, C are marked with a flat sign over the Bb, a sharp sign over the C#, a flat sign over the F#, and a sharp sign over the A#.

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7

G7

(alt.)

C Maj.7

The first system of music consists of three staves. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The music is in 4/4 time and features a chromatic descent of eighth notes across the system. The first measure is Dm7, the second is G7, and the third is C Maj.7. The G7 chord is labeled "(alt.)". In the C Maj.7 section, there are three upward-pointing arrows with labels: "5th" in the first staff, "5th" in the second staff, and "9th" in the third staff, indicating the starting notes for the next system.

Dm7

G7

(alt.)

C Maj.7

The second system of music consists of three staves. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The music is in 4/4 time and features a chromatic ascent of eighth notes across the system. The first measure is Dm7, the second is G7, and the third is C Maj.7. The G7 chord is labeled "(alt.)". In the C Maj.7 section, there are three upward-pointing arrows with labels: "6th" in the first staff, "Root" in the second staff, and "Root" in the third staff, indicating the starting notes for the next system.

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7                      (alt.)                      CMaj.7

↑ Root

↑ 5<sup>th</sup>

↑ 5<sup>th</sup>

Dm7                      G7                      (alt.)                      CMaj.7

↑ 9<sup>th</sup>

↑ 5<sup>th</sup>

↑ 3<sup>rd</sup>

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7                      C Maj.7

(alt.)

5<sup>th</sup>

9<sup>th</sup>

9<sup>th</sup>

Dm7<sup>b5</sup>                      G7 (alt.)                      C Maj.7

5<sup>th</sup>  
(Cm7)

b3rd

C Maj.7

5<sup>th</sup>



# IIm7 V7 Imaj7

## Starting on the b3rd of the IIm7 chord

**Dm7                      G7                      C Maj.7**

(alt.)

(alt.)

3rd

9th

**Dm7                      G7 (alt.)                      C Maj.7**

b3rd

9th

5th

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

↑ Root

↑ Root

↑ 5th

Dm7                      G7(alt.)                      C Maj.7

↑ 5th

↑ 5th

↑ 9th

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7                      (alt.)                      C Maj.7

5<sup>th</sup> or 3<sup>rd</sup>

9<sup>th</sup>

9<sup>th</sup>

Dm7                      G7(alt.)                      C Maj.7

3<sup>rd</sup>

3<sup>rd</sup>

5<sup>th</sup>

# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

5<sup>th</sup>  
9<sup>th</sup>  
3<sup>rd</sup>

Dm7                      G7                      (alt.)                      C Maj.7

Maj.7<sup>th</sup>  
9<sup>th</sup>  
5<sup>th</sup>



# IIm7 V7 Imaj7

Starting on the b3rd of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

Maj.7<sup>th</sup>

3<sup>rd</sup>

3<sup>rd</sup>

Detailed description: This system shows a chromatic line across three staves. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The line starts on the flat third of the Dm7 chord (F) and moves chromatically up through the notes of the G7(alt.) chord (Bb, D, F, Ab) to the major seventh of the C Maj.7 chord (Bb). Arrows point to the Bb note in the second staff, labeled 'Maj.7<sup>th</sup>', and the F note in the third staff, labeled '3<sup>rd</sup>'.

Dm7                      G7                      (alt.)                      C Maj.7

b3<sup>rd</sup>

3<sup>rd</sup>

Maj.7<sup>th</sup>

Detailed description: This system shows a chromatic line across three staves. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The line starts on the flat third of the Dm7 chord (F) and moves chromatically up through the notes of the G7(alt.) chord (Bb, D, F, Ab) to the major seventh of the C Maj.7 chord (Bb). Arrows point to the Bb note in the first staff, labeled 'b3<sup>rd</sup>', the F note in the second staff, labeled '3<sup>rd</sup>', and the Bb note in the third staff, labeled 'Maj.7<sup>th</sup>'. The G7(alt.) chord in the second staff is marked with triplets (3) under the notes Bb, D, and F.



# IIm7 V7 Imaj7

Starting on the 4th or 11th of the IIm7 chord

*Dm7<sup>b5</sup>*                      *G7(alt.)*                      *C Maj.7*

This system illustrates the relationship between the IIm7, V7, and Imaj7 chords. It is divided into three measures corresponding to the chords *Dm7<sup>b5</sup>*, *G7(alt.)*, and *C Maj.7*. The first measure shows the *Dm7<sup>b5</sup>* chord with its 4th and 11th notes. The second measure shows the *G7(alt.)* chord with its 3rd, 9th, and 5th notes. The third measure shows the *C Maj.7* chord with its 3rd, 9th, and 5th notes. Arrows indicate the intervals: 3rd, 9th, and 5th.

*Dm7<sup>b5</sup>*                      *G7(alt.)*                      *C Maj.7*

This system illustrates the relationship between the IIm7, V7, and Imaj7 chords. It is divided into three measures corresponding to the chords *Dm7<sup>b5</sup>*, *G7(alt.)*, and *C Maj.7*. The first measure shows the *Dm7<sup>b5</sup>* chord with its 3rd, 9th, and 5th notes. The second measure shows the *G7(alt.)* chord with its 5th, Root, and 3rd notes. The third measure shows the *C Maj.7* chord with its 5th, 3rd, and 9th notes. Arrows indicate the intervals: 5th, Root, and 5th.

# IIm7 V7 Imaj7

Starting on the 4th or 11th of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

This musical score illustrates the IIm7 V7 Imaj7 progression starting on the 4th or 11th of the IIm7 chord. It is presented in three systems of three staves each. The first system shows the Dm7 chord (D-F-A-C-E-G), the G7(alt.) chord (G-B-D-F-A-C), and the C Maj.7 chord (C-E-G-B-F-A). The second system shows the Dm7 chord (D-F-A-C-E-G), the G7(alt.) chord (G-B-D-F-A-C), and the C Maj.7 chord (C-E-G-B-F-A). The third system shows the Dm7 chord (D-F-A-C-E-G), the G7(alt.) chord (G-B-D-F-A-C), and the C Maj.7 chord (C-E-G-B-F-A). Arrows indicate the 3rd and 5th of the C Maj.7 chord.

Dm7                      G7(alt.)                      C Maj.7

This musical score illustrates the IIm7 V7 Imaj7 progression starting on the 4th or 11th of the IIm7 chord. It is presented in three systems of three staves each. The first system shows the Dm7 chord (D-F-A-C-E-G), the G7(alt.) chord (G-B-D-F-A-C), and the C Maj.7 chord (C-E-G-B-F-A). The second system shows the Dm7 chord (D-F-A-C-E-G), the G7(alt.) chord (G-B-D-F-A-C), and the C Maj.7 chord (C-E-G-B-F-A). The third system shows the Dm7 chord (D-F-A-C-E-G), the G7(alt.) chord (G-B-D-F-A-C), and the C Maj.7 chord (C-E-G-B-F-A). Arrows indicate the 3rd and 5th of the C Maj.7 chord.



# IIm7 V7 Imaj7

Starting on the 4th or 11th of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The music is divided into three measures corresponding to the chords Dm7, G7(alt.), and C Maj.7. The first measure (Dm7) features a descending eighth-note line with a triplet of eighth notes. The second measure (G7(alt.) and C Maj.7) features a descending eighth-note line with a triplet of eighth notes. The third measure (C Maj.7) features a descending eighth-note line with a triplet of eighth notes. Arrows point to specific notes in the second measure: '3rd or Root' points to the G note in the treble clef, '5th' points to the G note in the alto clef, and 'Maj.7th' points to the Bb note in the bass clef.

Dm7<sup>b5</sup>                      G7(alt.)                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The music is divided into three measures corresponding to the chords Dm7<sup>b5</sup>, G7(alt.), and C Maj.7. The first measure (Dm7<sup>b5</sup>) features a descending eighth-note line with a triplet of eighth notes. The second measure (G7(alt.) and C Maj.7) features a descending eighth-note line with a triplet of eighth notes. The third measure (C Maj.7) features a descending eighth-note line with a triplet of eighth notes. Arrows point to specific notes in the second measure: '3rd' points to the G note in the treble clef, 'Maj.7th' points to the Bb note in the alto clef, and '5th' points to the G note in the bass clef.

# IIm7 V7 Imaj7

Starting on the 4th or 11th of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

This musical score illustrates the IIm7 V7 Imaj7 progression starting on the 4th or 11th of the IIm7 chord. It is presented in three systems of three staves each. The first system shows the Dm7 chord (D-F-A-C) with a 4th (A) marked above the first staff. The second system shows the G7(alt.) chord (G-B-D-F) with a 4th (D) marked above the first staff. The third system shows the C Maj.7 chord (C-E-G-B) with a 4th (E) marked above the first staff. Arrows point to the 3rd, 5th, and 5th or Root notes in the C Maj.7 system. A 3rd (E) is marked above the first staff, a 5th (G) is marked above the second staff, and a 5th or Root (C) is marked above the third staff.

Dm7                      G7(alt.)                      C Maj.7

This musical score illustrates the IIm7 V7 Imaj7 progression starting on the 11th of the IIm7 chord. It is presented in three systems of three staves each. The first system shows the Dm7 chord (D-F-A-C) with a 11th (B) marked above the first staff. The second system shows the G7(alt.) chord (G-B-D-F) with a 11th (F) marked above the first staff. The third system shows the C Maj.7 chord (C-E-G-B) with a 11th (B) marked above the first staff. Arrows point to the 3rd, Root, and 5th notes in the C Maj.7 system. A 3rd (E) is marked above the first staff, a Root (C) is marked above the second staff, and a 5th (G) is marked above the third staff.

# IIm7 V7 Imaj7

Starting on the 5th of the IIm7 chord

Dm7                      G7 (alt.)                      C Maj.7

This musical score illustrates the IIm7 V7 Imaj7 progression starting on the 5th of the IIm7 chord. It is presented in four staves. The first staff shows the progression: Dm7 (measures 1-2), G7 (alt.) (measures 3-4), and C Maj.7 (measures 5-6). The second and third staves show the same progression in a different voice part. The fourth staff shows the progression in a different voice part. Annotations include '9th' with an upward arrow pointing to the 9th of the G7 (alt.) chord in the first and second staves, and '3rd' with an upward arrow pointing to the 3rd of the C Maj.7 chord in the fourth staff.

Dm7                      G7                      C Maj.7

This musical score illustrates the IIm7 V7 Imaj7 progression starting on the 5th of the IIm7 chord. It is presented in four staves. The first staff shows the progression: Dm7 (measures 1-2), G7 (measures 3-4), and C Maj.7 (measures 5-6). The second and third staves show the same progression in a different voice part. The fourth staff shows the progression in a different voice part. Annotations include '9th' with an upward arrow pointing to the 9th of the G7 chord in the first and second staves, and '5th' with an upward arrow pointing to the 5th of the C Maj.7 chord in the fourth staff. The G7 chord in the second staff is marked '(alt.)' and has a triplet of notes.

# IIm7 V7 Imaj7

## Starting on the 5th of the IIm7 chord

Dm7                      G7            (alt.)                      C Maj.7

(#11)                      (#11)                      (#11)

↑ 5<sup>th</sup>                      ↑ 9<sup>th</sup>                      ↑ 5<sup>th</sup>

Dm7                      G7            (alt.)                      C Maj.7

↑ 3<sup>rd</sup>                      ↑ 5<sup>th</sup> or Root                      ↑ 9<sup>th</sup>



# IIm7 V7 Imaj7

Starting on the 5th of the IIm7 chord

Dm7                      G7                      C Maj.7

(alt.)                      (alt.)

3rd  
9th  
Root

Detailed description: This system shows a chromatic descent starting on the 5th of the Dm7 chord (F#). The notes descend through the 3rd of G7 (Bb) and the 9th of C Maj.7 (Bb) to the root of C Maj.7 (C). The notation is spread across three staves. The first staff starts with a treble clef and a key signature of one sharp (F#). The second staff starts with a bass clef and a key signature of one sharp (F#). The third staff starts with a bass clef and a key signature of one sharp (F#). The notes are: F# (5th of Dm7), E (4th of Dm7), D (3rd of Dm7), C# (2nd of Dm7), B (1st of Dm7), Bb (3rd of G7), Ab (2nd of G7), G (1st of G7), F# (5th of Dm7), E (4th of Dm7), D (3rd of Dm7), C# (2nd of Dm7), B (1st of Dm7), Bb (9th of C Maj.7), Ab (8th of C Maj.7), G (7th of C Maj.7), F# (6th of C Maj.7), E (5th of C Maj.7), D (4th of C Maj.7), C# (3rd of C Maj.7), B (2nd of C Maj.7), C (1st of C Maj.7). Arrows point to the 3rd, 9th, and Root notes. There are also annotations '(alt.)' under the G7 and C Maj.7 sections.

Dm7                      G7 (alt.)                      C Maj.7

3rd  
9th  
5th

Detailed description: This system shows a chromatic descent starting on the 5th of the Dm7 chord (F#). The notes descend through the 3rd of G7 (Bb) and the 9th of C Maj.7 (Bb) to the 5th of C Maj.7 (G). The notation is spread across three staves. The first staff starts with a treble clef and a key signature of one sharp (F#). The second staff starts with a bass clef and a key signature of one sharp (F#). The third staff starts with a bass clef and a key signature of one sharp (F#). The notes are: F# (5th of Dm7), E (4th of Dm7), D (3rd of Dm7), C# (2nd of Dm7), B (1st of Dm7), Bb (3rd of G7), Ab (2nd of G7), G (1st of G7), F# (5th of Dm7), E (4th of Dm7), D (3rd of Dm7), C# (2nd of Dm7), B (1st of Dm7), Bb (9th of C Maj.7), Ab (8th of C Maj.7), G (7th of C Maj.7), F# (6th of C Maj.7), E (5th of C Maj.7), D (4th of C Maj.7), C# (3rd of C Maj.7), B (2nd of C Maj.7), C (1st of C Maj.7). Arrows point to the 3rd, 9th, and 5th notes. There are also annotations '(alt.)' under the G7 section.

# IIm7 V7 Imaj7

Starting on the 5th of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

9th

9th

C Maj.7 (A7)                      (Dm7)                      (G7)                      (C)

5th

Dm7                      G7                      C Maj.7

(opt.)                      (alt.)

(alt.)

3rd

9th

9th

# IIm7 V7 Imaj7

Starting on the 5th of the IIm7 chord

Dm7                      G7                      (alt.)                      C Maj.7

5th or 3rd

(alt.)

(alt.)

5th

5th

Detailed description: This system shows a descending melodic line across three staves. The first staff starts on a Dm7 chord and moves to a G7 chord, then to an altered G7 chord (marked '(alt.)'), and finally to a C Major 7 chord. The line begins on the 5th of Dm7 (F) and descends through the 4th, 3rd, 2nd, and 1st of G7, then continues through the 5th, 4th, 3rd, 2nd, and 1st of C Maj.7. Handwritten annotations include '5th or 3rd' pointing to the first note of the C Maj.7 section, and '(alt.)' above the second and third staves.

Dm7                      G7                      (alt.)                      C Maj.7

Root

(alt.)

(alt.)

5th

3rd

Detailed description: This system shows a descending melodic line across three staves, similar to the first system. The first staff starts on a Dm7 chord and moves to a G7 chord, then to an altered G7 chord (marked '(alt.)'), and finally to a C Major 7 chord. The line begins on the 5th of Dm7 (F) and descends through the 4th, 3rd, 2nd, and 1st of G7, then continues through the 5th, 4th, 3rd, 2nd, and 1st of C Maj.7. Handwritten annotations include 'Root' pointing to the first note of the C Maj.7 section, and '(alt.)' above the second and third staves.

# IIm7 V7 Imaj7

Starting on the 5th of the IIm7 chord

*Dm7<sup>b5</sup>*                      *G7(alt.)*                      *C Maj.7*

This system shows a chromatic scale starting on the 5th of the Dm7<sup>b5</sup> chord (B<sup>b</sup>). The scale is: B<sup>b</sup>, C<sup>b</sup>, D<sup>b</sup>, E<sup>b</sup>, F<sup>b</sup>, G<sup>b</sup>, A<sup>b</sup>, B<sup>b</sup>, C, D, E, F, G, A, B. The scale is divided into three measures corresponding to the chords: Dm7<sup>b5</sup> (measures 1-2), G7(alt.) (measure 3), and C Maj.7 (measures 4-6). Arrows labeled "5th" point to the B<sup>b</sup> notes in the first, second, and third staves, indicating the starting point of the scale.

*Dm7<sup>b5</sup>*                      *G7(alt.)*                      *C Maj.7*

This system shows a chromatic scale starting on the 5th of the Dm7<sup>b5</sup> chord (B<sup>b</sup>). The scale is: B<sup>b</sup>, C<sup>b</sup>, D<sup>b</sup>, E<sup>b</sup>, F<sup>b</sup>, G<sup>b</sup>, A<sup>b</sup>, B<sup>b</sup>, C, D, E, F, G, A, B. The scale is divided into three measures corresponding to the chords: Dm7<sup>b5</sup> (measures 1-2), G7(alt.) (measure 3), and C Maj.7 (measures 4-6). Arrows labeled "5th" point to the B<sup>b</sup> notes in the first, second, and third staves. A "Root" label points to the C note in the C Maj.7 section of the first staff.



# IIm7 V7 Imaj7

Starting on the 5th of the IIm7 chord

*Dm7<sup>b5</sup>*                      *G7* (alt.)                      *C Maj.7*

*C Maj.7*                      (*A7*)                      (*Dm7*)                      (*G7*)

*Dm7*                      *G7* (alt.)                      *C Maj.7*

*C Maj.7*

# IIm7 V7 Imaj7

Starting on the 6th or 13th of the IIm7 chord

Dm7                      G7(alt.)                      C Maj.7

Maj.7<sup>th</sup>

9<sup>th</sup>

9<sup>th</sup>

Dm7                      G7(alt.)                      C Maj.7

Maj.7<sup>th</sup>

5<sup>th</sup>

5<sup>th</sup>

# IIm7 V7 Imaj7

Starting on the 6th or 13th of the IIm7 chord

Dm7                      G7                      C Maj.7

3rd

(alt.)

(alt.)

5th

5th

Detailed description: This system contains three staves of music. The first staff is divided into three measures: Dm7, G7, and C Maj.7. The second staff has a measure of Dm7, a measure of G7 with an alternative fingering '(alt.)', and a measure of C Maj.7 with a trill on the 3rd finger. The third staff has a measure of Dm7, a measure of G7 with an alternative fingering '(alt.)' and a trill on the 5th finger, and a measure of C Maj.7 with a trill on the 5th finger.

Dm7                      G7                      (alt.)                      C Maj.7

6th

5th

5th

Detailed description: This system contains three staves of music. The first staff is divided into four measures: Dm7, G7, (alt.), and C Maj.7. The second staff has a measure of Dm7, a measure of G7 with a trill on the 5th finger, and a measure of (alt.) with a trill on the 6th finger. The third staff has a measure of Dm7, a measure of G7 with a trill on the 5th finger, and a measure of (alt.) with a trill on the 5th finger.

# IIm7 V7 Imaj7

Starting on the b7th of the IIm7 chord

Dm7                      G7 (alt.)                      C Maj.7

The first system of music consists of three staves. The first staff is labeled 'Dm7' and contains a descending eighth-note scale starting on F (the b7th of Dm7). The second staff is labeled 'G7 (alt.)' and contains an ascending eighth-note scale starting on B (the b7th of G7). The third staff is labeled 'C Maj.7' and contains a descending eighth-note scale starting on G (the b7th of C). Vertical lines separate the three sections. In the C Maj.7 section, there are three upward-pointing arrows labeled '5th' pointing to the notes G, E, and C, which are the 5th, 3rd, and 7th of the chord respectively. A triplet of eighth notes (G, A, B) is marked with a '3' above it in the second and third staves.

Dm7                      G7                      (alt.)                      C Maj.7

The second system of music consists of three staves. The first staff is labeled 'Dm7' and contains a descending eighth-note scale starting on F. The second staff is labeled 'G7' and contains an ascending eighth-note scale starting on B. The third staff is labeled '(alt.)' and contains an ascending eighth-note scale starting on B. Vertical lines separate the three sections. In the C Maj.7 section, there are three upward-pointing arrows labeled '5th', '6th', and '9th' pointing to the notes G, F, and B, which are the 5th, 6th, and 9th of the chord respectively. A triplet of eighth notes (G, A, B) is marked with a '3' above it in the second and third staves.



# IIm7 V7 Imaj7

Starting on the 2nd or 9th of the IIm7 chord

Dm7                      G7                      (alt.)                      C Maj.7

This system shows three staves of music. The first staff is in treble clef, the second in alto clef, and the third in bass clef. The music is divided into three measures corresponding to the chords Dm7, G7 (alt.), and C Maj.7. In the C Maj.7 measure, arrows point to the 9th, 3rd, and 5th of the chord.

Dm7                      G7 (alt.)                      C Maj.7

This system shows three staves of music. The first staff is in treble clef, the second in alto clef, and the third in bass clef. The music is divided into three measures corresponding to the chords Dm7, G7 (alt.), and C Maj.7. In the C Maj.7 measure, arrows point to the 3rd and 5th of the chord.

# IIm7 V7 Imaj7

Starting on the 2nd or 9th of the IIm7 chord

Dm7                      G7                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The first measure is Dm7, the second is G7, and the third is C Maj.7. The G7 chord is marked as (alt.) and contains notes Bb, Eb, and Fb. The C Maj.7 chord has its notes labeled: Root (C), 9th (E), and 5th (G). Arrows point from these labels to the corresponding notes in the C Maj.7 measure. The bass clef staff shows a triplet of eighth notes in the G7 measure and a triplet of eighth notes in the C Maj.7 measure.

Dm7                      G7(alt.)                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The first measure is Dm7, the second is G7(alt.), and the third is C Maj.7. The G7(alt.) chord contains notes Bb, Eb, and Fb. The C Maj.7 chord has its notes labeled: 5th (G), 5th (E), and 5th (C). Arrows point from these labels to the corresponding notes in the C Maj.7 measure. The bass clef staff shows a triplet of eighth notes in the G7(alt.) measure and a triplet of eighth notes in the C Maj.7 measure.

# IIm7 V7 Imaj7

Starting on the 2nd or 9th of the IIm7 chord

Dm7                      G7                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The first measure is Dm7, the second is G7, and the third is C Maj.7. The notation includes various rhythmic patterns, including triplets and slurs. Annotations include "(alt.)" above the G7 measure and arrows pointing to specific notes in the C Maj.7 measure labeled "3rd", "5th", and "5th or 3rd".

Dm7                      G7 (alt.)                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The first measure is Dm7, the second is G7 (alt.), and the third is C Maj.7. The notation includes various rhythmic patterns, including triplets and slurs. Annotations include arrows pointing to specific notes in the C Maj.7 measure labeled "5th" in each of the three staves.

# IIm7 V7 Imaj7

Starting on the 2nd or 9th of the IIm7 chord

Dm<sup>9</sup>                      G<sup>7</sup>                      (alt.)                      C Maj.<sup>7</sup>

5<sup>th</sup> or 9<sup>th</sup>

5<sup>th</sup>

5<sup>th</sup>

Dm<sup>7</sup>                      G<sup>7</sup>                      (alt.)                      C Maj.<sup>7</sup>

3<sup>rd</sup>

5<sup>th</sup>

5<sup>th</sup>



# IIm7 V7 Imaj7

Starting on the 2nd or 9th of the IIm7 chord

Dm7                      G7 (alt.)                      C Maj.7

This musical exercise is presented in three systems, each with three staves. The first system is for the Dm7 - G7 (alt.) - C Maj.7 progression. The second system is for the Dm9 - G7 (alt.) - C Maj.7 progression. The third system is for the Dm9 - G7 (alt.) - Cm(#7) progression. In all systems, the first two staves of each system play a melodic line starting on the 2nd or 9th of the IIm7 chord, while the third staff plays a bass line. Arrows labeled '3rd' indicate the starting notes for the V7 and Imaj7 chords in each system.

Dm9                      G7 (alt.)                      C Maj.7

This musical exercise is presented in three systems, each with three staves. The first system is for the Dm9 - G7 (alt.) - C Maj.7 progression. The second system is for the Dm9 - G7 (alt.) - Cm(#7) progression. The third system is for the Dm9 - G7 (alt.) - Cm(#7) progression. In all systems, the first two staves of each system play a melodic line starting on the 2nd or 9th of the IIm7 chord, while the third staff plays a bass line. Arrows labeled 'b3rd' and '5th' indicate the starting notes for the V7 and Imaj7 chords in each system.

# IIm7 V7 Imaj7

Starting on the 2nd or 9th of the IIm7 chord

Dm7                      G7                      (alt.)                      C Maj.7

This system shows three measures of music. The first measure is Dm7, the second is G7 (alt.), and the third is C Maj.7. The notation includes three staves. The first staff has a treble clef and a key signature of one flat. The second staff has a bass clef. The third staff has a bass clef. Arrows point to the 9th and 5th of the G7 chord in the second measure.

Dm7                      G7 (alt.)                      C Maj.7

This system shows three measures of music. The first measure is Dm7, the second is G7 (alt.), and the third is C Maj.7. The notation includes three staves. The first staff has a treble clef and a key signature of one flat. The second staff has a bass clef. The third staff has a bass clef. Arrows point to the 5th and 9th of the G7 chord in the second measure.

# IIm7 V7 Imaj7

Starting on the 2nd or 9th of the IIm7 chord

Dm7                      G7 (alt.)                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The music is divided into three measures corresponding to the chords Dm7, G7 (alt.), and C Maj.7. In the G7 (alt.) measure, there are trills in the treble and alto staves. In the C Maj.7 measure, there are trills in the treble and bass staves. Arrows point to specific notes: '6th' in the treble staff and '3rd' in the alto and bass staves.

Dm7                      G7                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The music is divided into three measures corresponding to the chords Dm7, G7, and C Maj.7. In the G7 measure, there are trills in the treble and alto staves, with the label '(alt.)' below the staff. In the C Maj.7 measure, there are trills in the treble and bass staves. Arrows point to specific notes: 'Root' in the treble and alto staves, and '5th' in the bass staff.

# IIm7 V7 Imaj7

Starting on the 2nd or 9th of the IIm7 chord

Dm7                      G7                      (alt.)                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The music is divided into three measures corresponding to the chords Dm7, G7, and C Maj.7. The G7 measure is marked as an alternative voicing (alt.). In the C Maj.7 measure, three arrows point to specific notes: the top staff has an arrow pointing to the sharp 9th (F#), the middle staff has an arrow pointing to the 9th (F), and the bottom staff has an arrow pointing to the 5th (G). A triplet of eighth notes is shown in the bottom staff of the C Maj.7 measure.

Dm7                      G7                      C Maj.7

This system shows three staves of music. The first staff is the treble clef, the second is the alto clef, and the third is the bass clef. The music is divided into three measures corresponding to the chords Dm7, G7, and C Maj.7. The G7 measure is marked as an alternative voicing (alt.). In the C Maj.7 measure, three arrows point to specific notes: the top staff has an arrow pointing to the 9th (F), the middle staff has an arrow pointing to the root (C), and the bottom staff has an arrow pointing to the 5th (G). A triplet of eighth notes is shown in the top staff of the C Maj.7 measure.



# IIm7 V7

## Starting on the Root of the IIm7 chord

(one bar phrases)

Dm7 (G7) Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7) Dm7 (G7)

# IIm7 V7

Starting on the b3rd of the IIm7 chord

Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7)

Dm7 (G7) Dm7 (G7)

Dm7 (G7) (b3rd) Dm7 (G7)

# IIm7 V7

Starting on the 4th or 11th of the IIm7 chord

Three staves of musical notation in treble clef, 4/4 time. The first staff shows a sequence of notes: D4, E4, F#4, G4, A4, B4, C5, D5, with a fermata over the final D5. The second staff shows: D4, E4, F4, G4, A4, B4, C5, D5, with a fermata over the final D5. The third staff shows: D4, E4, F4, G4, A4, B4, C5, D5, with a fermata over the final D5. Chord symbols Dm7 and (G7) are placed above the notes. A 3-measure triplet is indicated at the end of the third staff.

# IIm7 V7

Starting on the 5th of the IIm7 chord

Four staves of musical notation in treble clef, 4/4 time. The first staff shows a sequence of notes: D4, E4, F4, G4, A4, B4, C5, D5, with a fermata over the final D5. The second staff shows: D4, E4, F4, G4, A4, B4, C5, D5, with a fermata over the final D5. The third staff shows: D4, E4, F4, G4, A4, B4, C5, D5, with a fermata over the final D5. The fourth staff shows: D4, E4, F4, G4, A4, B4, C5, D5, with a fermata over the final D5. Chord symbols Dm7 and (G7) are placed above the notes. A 3-measure triplet is indicated at the end of the fourth staff.

# IIm7 V7

Starting on the 6th or 13th of the IIm7 chord

Two staves of musical notation in treble clef. The first staff contains six measures with the following chord labels above them: Dm7, (G7), Dm7, (G7), Dm7, and (G7). The notes are: D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4. The second staff contains six measures with the following chord labels above them: Dm7, (G7), Dm7, (G7), Dm7, and (G7). The notes are: D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4. The second staff includes triplets on the final notes of the last three measures.

# IIm7 V7

Starting on the b7 of the IIm7 chord

A single staff of musical notation in treble clef. It contains two measures with the following chord labels above them: Dm7 and (G7). The notes are: D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4.

Two staves of musical notation in treble clef. The first staff contains four measures with the following chord labels above them: Dm7, (G7), Dm7, (G7), Dm7, and (G7). The notes are: D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4. The second staff contains four measures with the following chord labels above them: Dm7, (G7), Dm7 (Maj.7th), (G7), Dm7 (Maj.7th), and (G7). The notes are: D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4. The second staff includes triplets on the final notes of the last three measures.

# IIm7 V7

Starting on the 2nd or 9th of the IIm7 chord

A single staff of musical notation in treble clef. It contains two measures with the following chord labels above them: Dm7 and (G7). The notes are: D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4.

A single staff of musical notation in treble clef. It contains two measures with the following chord labels above them: Dm7, (G7), (b9th) Dm7, and (G7). The notes are: D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4.



# TURNAROUNDS

Starting on the Root of the Imaj7 chord

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

# TURNAROUNDS

Starting on the 3rd of the Imaj7 chord

C Maj.7 A7 Dm7 G7

C Maj.7 A7 Dm7 G7

C Maj.7 A7 Dm7 G7

C Maj.7 A7 Dm7 G7

C Maj.7 A7 Dm7 G7

C Maj.7 A7 Dm7 G7

C Maj.7 A7 Dm7 G7

# TURNAROUNDS

Starting on the 5th of the Imaj7 chord

C Mai.7 A7 Dm7 G7

C Mai.7 A7 Dm7 G7

C Mai.7 A7 Dm7 G7

C Mai.7 A7 Dm7 G7

C Mai.7 A7 Dm7 G7

C Mai.7 A7 Dm7 G7

C Mai.7 A7 Dm7 G7

# TURNAROUNDS

Starting on the 5th of the Imaj7 chord

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

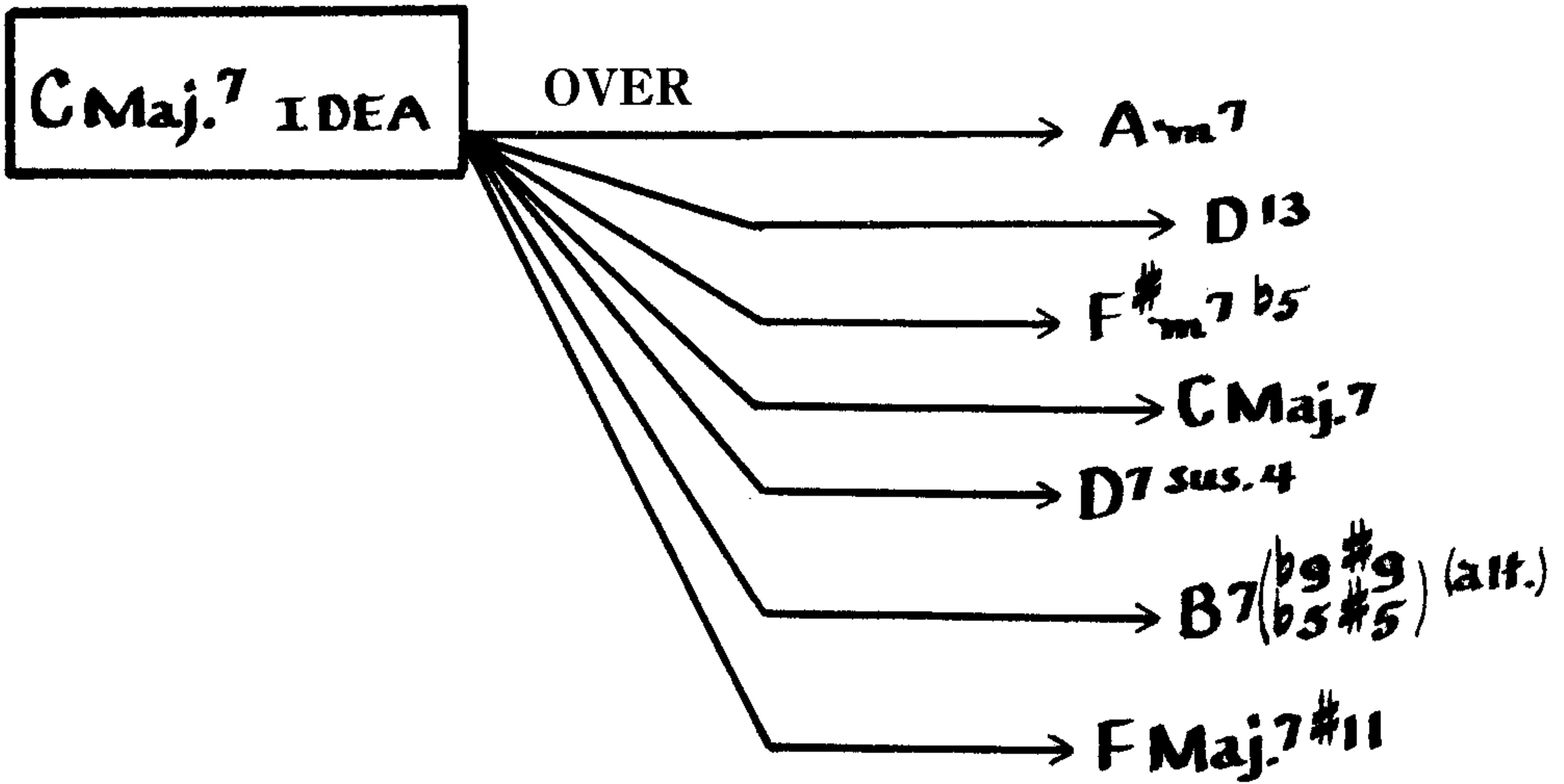
C Maj.7                      A7                      Dm7                      G7

C Maj.7                      A7                      Dm7                      G7

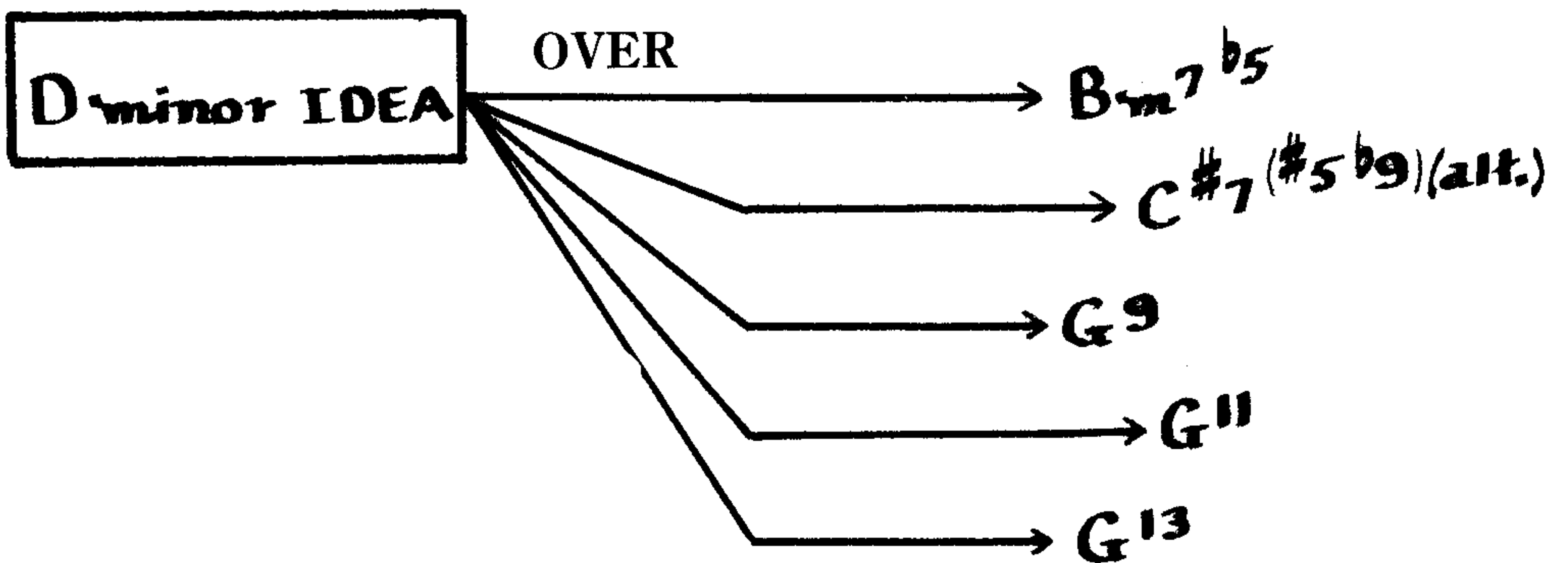


# IDEA SUBSTITUTION CHART

PLAY ANY



PLAY ANY



PLAY ANY

