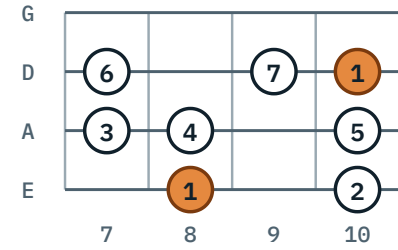


Major Scale for bass - all 12 keys

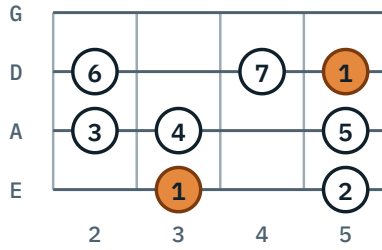
Formula 1 2 3 4 5 6 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D E F G A B



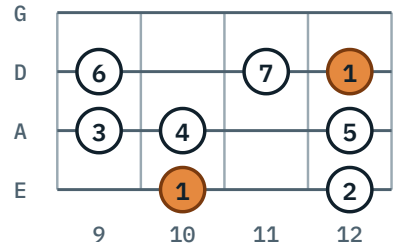
Fingers 2 4 1 2 4 1 3 4

G G A B C D E F#



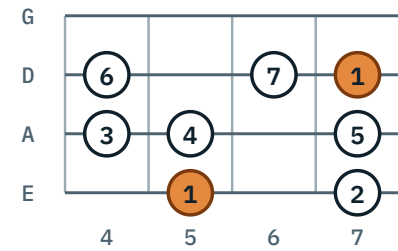
Fingers 2 4 1 2 4 1 3 4

D D E F# G A B C#



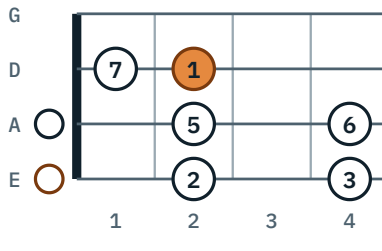
Fingers 2 4 1 2 4 1 3 4

A A B C# D E F# G#



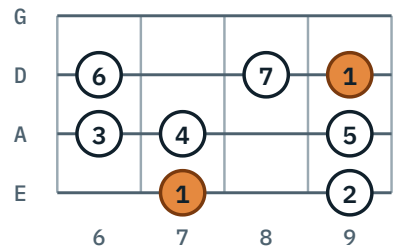
Fingers 2 4 1 2 4 1 3 4

E E F# G# A B C# D#



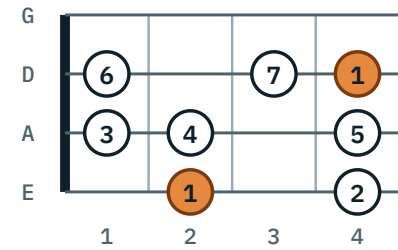
Fingers open 2 4 open 2 4 1 2

B B C# D# E F# G# A#



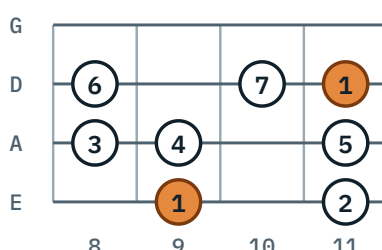
Fingers 2 4 1 2 4 1 3 4

F# F# G# A# B C# D# E#



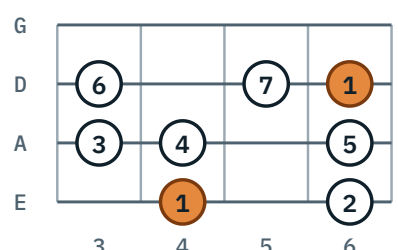
Fingers 2 4 1 2 4 1 3 4

D# D# E# F G# A# B# C



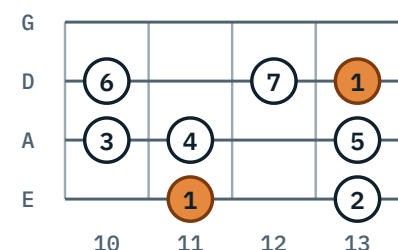
Fingers 2 4 1 2 4 1 3 4

A# A# B# C D# E# F G



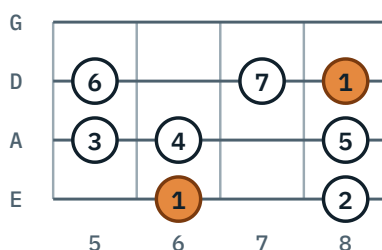
Fingers 2 4 1 2 4 1 3 4

E# E# F G A# B# C D



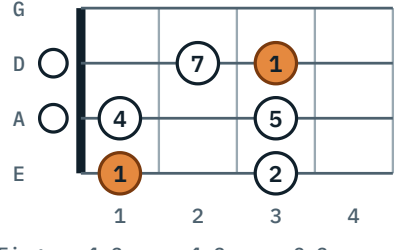
Fingers 2 4 1 2 4 1 3 4

B# B# C D E# F G A



Fingers 2 4 1 2 4 1 3 4

F F G A B# C D E



Fingers 1 3 open 1 3 open 2 3

Natural Minor Scale for bass - all 12 keys

Formula 1 2 $\flat$ 3 4 5 $\flat$ 6 $\flat$ 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D E $\flat$ F G A $\flat$ B $\flat$

Fingers 1 3 4 1 3 4 1 3

G G A B $\flat$ C D E $\flat$ F

Fingers 1 3 4 1 3 4 1 3

D D E F G A B $\flat$ C

Fingers 1 3 4 1 3 4 1 3

A A B C D E F G

Fingers 1 3 4 1 3 4 1 3

E E F $\sharp$ G A B C D

Fingers open 2 3 open 2 3 open 2

B B C $\sharp$ D E F $\sharp$ G A

Fingers 1 3 4 1 3 4 1 3

F $\sharp$ F $\sharp$ G $\sharp$ A B C $\sharp$ D E

Fingers 2 4 open 2 4 open 2 4

C $\sharp$ C $\sharp$ D $\sharp$ E F $\sharp$ G $\sharp$ A B

Fingers 1 3 4 1 3 4 1 3

G $\sharp$ G $\sharp$ A $\sharp$ B C $\sharp$ D $\sharp$ E F $\sharp$

Fingers 1 3 4 1 3 4 1 3

E $\flat$ E $\flat$ F G $\flat$ A $\flat$ B $\flat$ C $\flat$ D $\flat$

Fingers 1 3 4 1 3 4 1 3

B $\flat$ B $\flat$ C D $\flat$ E $\flat$ F G $\flat$ A $\flat$

Fingers 1 3 4 1 3 4 1 3

F F G A $\flat$ B $\flat$ C D $\flat$ E $\flat$

Fingers 1 3 4 1 3 4 1 3

Major Pentatonic for bass · all 12 keys

Formula 1 2 3 5 6 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D E G A

Fingers 2 4 1 4 1 4

G G A B D E

Fingers 2 4 1 4 1 4

D D E F# A B

Fingers 2 4 1 4 1 4

A A B C# E F#

Fingers 2 4 1 4 1 4

E E F# G# B C#

Fingers open 2 4 2 4 2

B B C# D# F# G#

Fingers 2 4 1 4 1 4

F# F# G# A# C# D#

Fingers 2 4 1 4 1 4

Db Db Eb F Ab Bb

Fingers 2 4 1 4 1 4

Ab Ab Bb C Eb F

Fingers 2 4 1 4 1 4

Eb Eb F G Bb C

Fingers 2 4 1 4 1 4

Bb Bb C D F G

Fingers 2 4 1 4 1 4

F F G A C D

Fingers 1 3 open 3 open 3

Minor Pentatonic for bass - all 12 keys

Formula 1 $\flat$ 3 4 5 $\flat$ 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C E $\flat$ F G B $\flat$

Fingers 1 4 1 3 1 3

G G B $\flat$ C D F

Fingers 1 4 1 3 1 3

D D F G A C

Fingers 1 4 1 3 1 3

A A C D E G

Fingers 1 4 1 3 1 3

E E G A B D

Fingers open 3 open 2 open 2

B B D E F $\sharp$ A

Fingers 1 4 1 3 1 3

F $\sharp$ F $\sharp$ A B C $\sharp$ E

Fingers 2 open 2 4 2 4

C $\sharp$ C $\sharp$ E F $\sharp$ G $\sharp$ B

Fingers 1 4 1 3 1 3

G $\sharp$ G $\sharp$ B C $\sharp$ D $\sharp$ F $\sharp$

Fingers 1 4 1 3 1 3

E $\flat$ E $\flat$ G $\flat$ A $\flat$ B $\flat$ D $\flat$

Fingers 1 4 1 3 1 3

B $\flat$ B $\flat$ D $\flat$ E $\flat$ F A $\flat$

Fingers 1 4 1 3 1 3

F F A $\flat$ B $\flat$ C E $\flat$

Fingers 1 4 1 3 1 3

Blues Scale for bass · all 12 keys

Formula 1 $\flat 3$ 4 $\flat 5$ 5 $\flat 7$ · root on the E string · numbers are scale degrees, the filled dot is the root

C C C $\flat$ F G $\flat$ G B $\flat$

Fingers 1 4 1 2 3 1 3

G G G B $\flat$ C D $\flat$ D F

Fingers 1 4 1 2 3 1 3

D D F G A $\flat$ A C

Fingers 1 4 1 2 3 1 3

A A C D E $\flat$ E G

Fingers 1 4 1 2 3 1 3

E E G A B $\flat$ B D

Fingers open 3 open 1 2 open 2

B B D E F F $\sharp$ A

Fingers 1 4 1 2 3 1 3

F $\sharp$ F $\sharp$ A B C C $\sharp$ E

Fingers 2 open 2 3 4 2 4

C $\sharp$ C $\sharp$ E F $\sharp$ G G $\sharp$ B

Fingers 1 4 1 2 3 1 3

G $\sharp$ G $\sharp$ B C $\sharp$ D D $\sharp$ F $\sharp$

Fingers 1 4 1 2 3 1 3

E $\flat$ E $\flat$ G $\flat$ A $\flat$ B $\flat$ B $\flat$ D $\flat$

Fingers 1 4 1 2 3 1 3

B $\flat$ B $\flat$ D $\flat$ E $\flat$ F $\flat$ F A $\flat$

Fingers 1 4 1 2 3 1 3

F F A $\flat$ B $\flat$ C $\flat$ C E $\flat$

Fingers 1 4 1 2 3 1 3

Harmonic Minor for bass - all 12 keys

Formula 1 2 $\flat$ 3 4 5 $\flat$ 6 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D E $\flat$ F G A $\flat$ B

Fingers 1 3 4 1 3 4 2 3

G G A B $\flat$ C D E $\flat$ F $\sharp$

Fingers 1 3 4 1 3 4 2 3

D D E F G A B $\flat$ C $\sharp$

Fingers 1 3 4 1 3 4 2 3

A A B C D E F G $\sharp$

Fingers 1 3 4 1 3 4 2 3

E E F $\sharp$ G A B C D $\sharp$

Fingers open 2 3 open 2 3 1 2

B B C $\sharp$ D E F $\sharp$ G A $\sharp$

Fingers 1 3 4 1 3 4 2 3

F $\sharp$ F $\sharp$ G $\sharp$ A B C $\sharp$ D E $\sharp$

Fingers 2 4 open 2 4 open 3 4

C $\sharp$ C $\sharp$ D $\sharp$ E F $\sharp$ G $\sharp$ A B $\sharp$

Fingers 1 3 4 1 3 4 2 3

G $\sharp$ G $\sharp$ A $\sharp$ B C $\sharp$ D $\sharp$ E F $\sharp\sharp$

Fingers 1 3 4 1 3 4 2 3

E $\flat$ E $\flat$ F G $\flat$ A $\flat$ B $\flat$ C $\flat$ D

Fingers 1 3 4 1 3 4 2 3

B $\flat$ B $\flat$ C D $\flat$ E $\flat$ F G $\flat$ A

Fingers 1 3 4 1 3 4 2 3

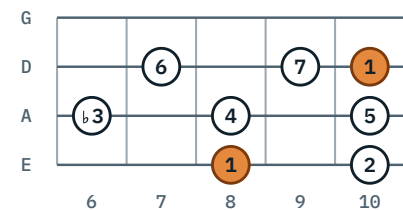
F F G A $\flat$ B $\flat$ C D $\flat$ E

Fingers 1 3 4 1 3 4 2 3

Melodic Minor for bass · all 12 keys

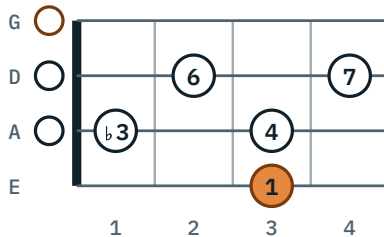
Formula 1 2 ♭3 4 5 6 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D E♭ F G A B



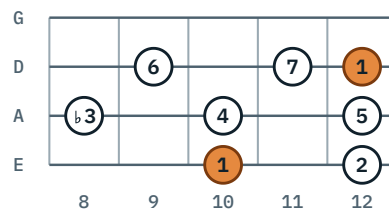
Fingers 2 4 1 2 4 1 3 4

G G A B♭ C D E F♯



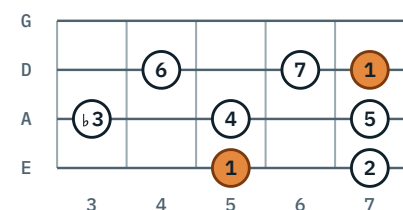
Fingers 3 open 1 3 open 2 4 open

D D E F G A B C♯



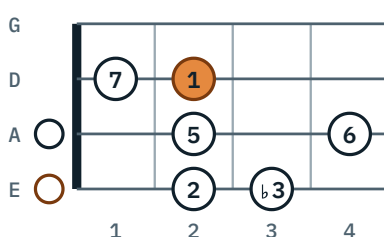
Fingers 2 4 1 2 4 1 3 4

A A B C D E F♯ G♯



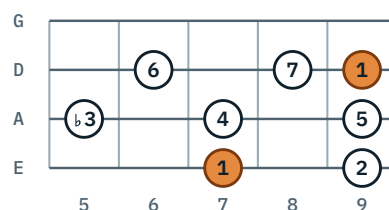
Fingers 2 4 1 2 4 1 3 4

E E F♯ G A B C♯ D♯



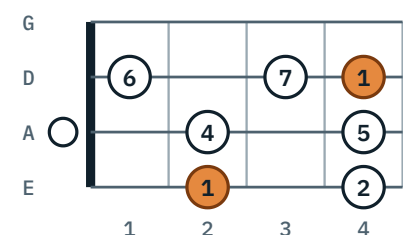
Fingers open 2 3 open 2 4 1 2

B B C♯ D E F♯ G♯ A♯



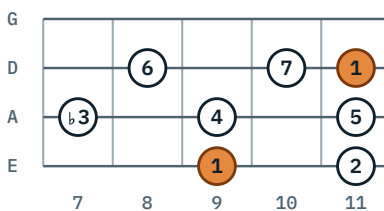
Fingers 2 4 1 2 4 1 3 4

F♯ F♯ G♯ A B C♯ D♯ E♯



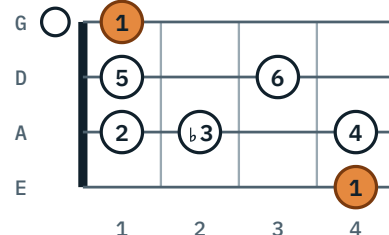
Fingers 2 4 open 2 4 1 3 4

C♯ C♯ D♯ E F♯ G♯ A♯ B♯



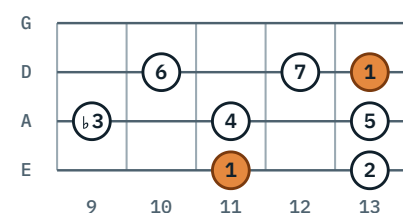
Fingers 2 4 1 2 4 1 3 4

G♯ G♯ A♯ B C♯ D♯ E♯ F♯♯



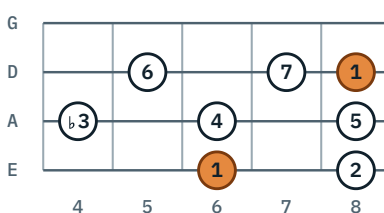
Fingers 4 1 2 4 1 3 open 1

E♭ E♭ F G♭ A♭ B♭ C D



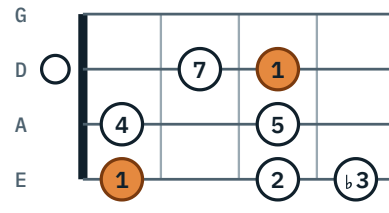
Fingers 2 4 1 2 4 1 3 4

B♭ B♭ C D♭ E♭ F G A



Fingers 2 4 1 2 4 1 3 4

F F G A♭ B♭ C D E

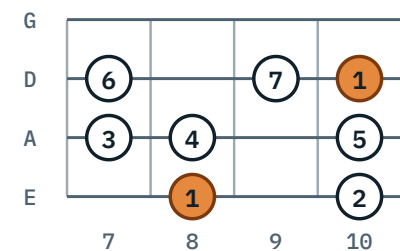


Fingers 1 3 4 1 3 open 2 3

Ionian Mode for bass • all 12 keys

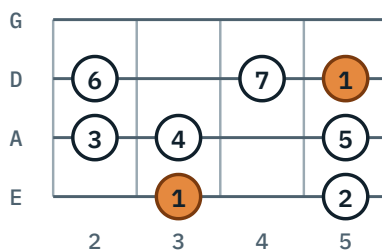
Formula 1 2 3 4 5 6 7 • root on the E string • numbers are scale degrees, the filled dot is the root

C C D E F G A B



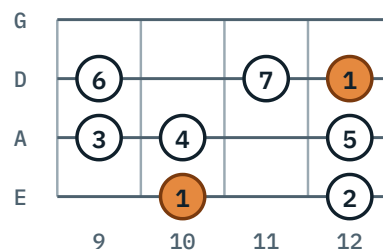
Fingers 2 4 1 2 4 1 3 4

G G A B C D E F#



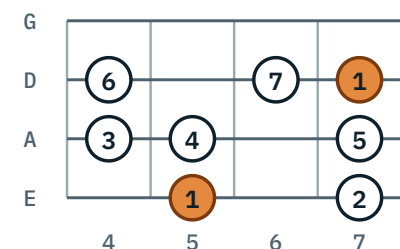
Fingers 2 4 1 2 4 1 3 4

D D E F# G A B C#



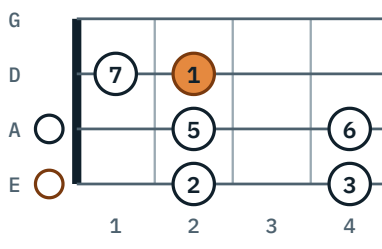
Fingers 2 4 1 2 4 1 3 4

A A B C# D E F# G#



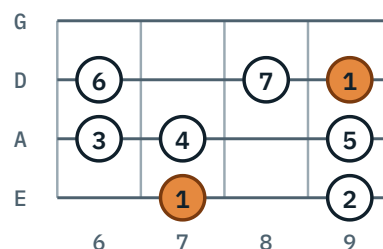
Fingers 2 4 1 2 4 1 3 4

E E F# G# A B C# D#



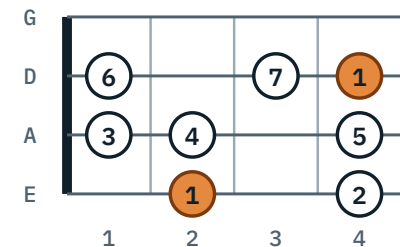
Fingers open 2 4 open 2 4 1 2

B B C# D# E F# G# A#



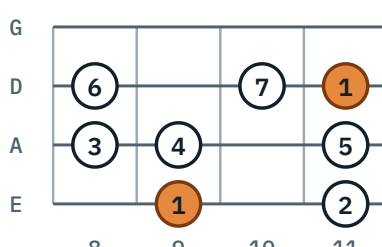
Fingers 2 4 1 2 4 1 3 4

F# F# G# A# B C# D# E#



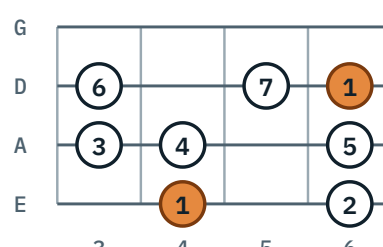
Fingers 2 4 1 2 4 1 3 4

D# D# E# F G# A# B# C



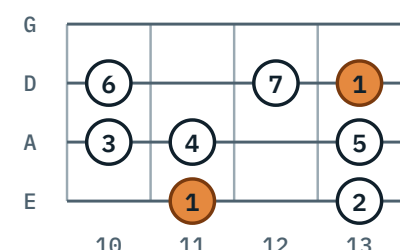
Fingers 2 4 1 2 4 1 3 4

A# A# B# C D# E# F G



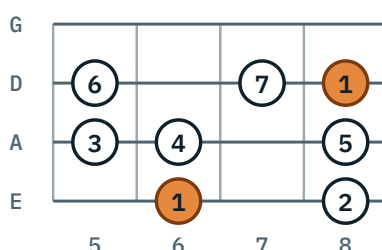
Fingers 2 4 1 2 4 1 3 4

E# E# F G A# B# C D



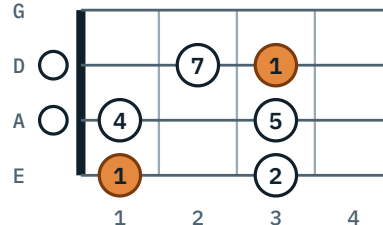
Fingers 2 4 1 2 4 1 3 4

B# B# C D E# F G A



Fingers 2 4 1 2 4 1 3 4

F F G A B# C D E



Fingers 1 3 open 1 3 open 2 3

Dorian Mode for bass · all 12 keys

Formula 1 2 $\flat$ 3 4 5 6 $\flat$ 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D E $\flat$ F G A B $\flat$

Fingers 4 1 2 4 1 3 4 1

G G A B $\flat$ C D E F

Fingers 3 open 1 3 open 2 3 open

D D E F G A B C

Fingers 4 1 2 4 1 3 4 1

A A B C D E F $\sharp$ G

Fingers 4 1 2 4 1 3 4 1

E E F $\sharp$ G A B C $\sharp$ D

Fingers open 2 3 open 2 4 open 2

B B C $\sharp$ D E F $\sharp$ G $\sharp$ A

Fingers 4 1 2 4 1 3 4 1

F $\sharp$ F $\sharp$ G $\sharp$ A B C $\sharp$ D $\sharp$ E

Fingers 2 4 open 2 4 1 2 4

C $\sharp$ C $\sharp$ D $\sharp$ E F $\sharp$ G $\sharp$ A $\sharp$ B

Fingers 4 1 2 4 1 3 4 1

A $\flat$ A $\flat$ B $\flat$ C $\flat$ D $\flat$ E $\flat$ F G $\flat$

Fingers 4 1 2 4 1 3 4 1

E $\flat$ E $\flat$ F G $\flat$ A $\flat$ B $\flat$ C D $\flat$

Fingers 4 1 2 4 1 3 4 1

B $\flat$ B $\flat$ C D $\flat$ E $\flat$ F G A $\flat$

Fingers 4 1 2 4 1 3 4 1

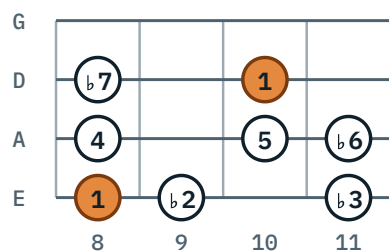
F F G A $\flat$ B $\flat$ C D E $\flat$

Fingers 1 3 4 1 3 open 1 3

Phrygian Mode for bass · all 12 keys

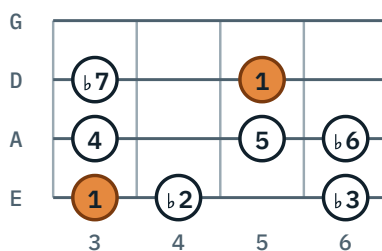
Formula 1 $\flat$ 2 $\flat$ 3 4 5 $\flat$ 6 $\flat$ 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D $\flat$ E $\flat$ F G A $\flat$ B $\flat$



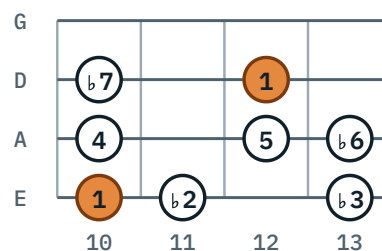
Fingers 1 2 4 1 3 4 1 3

G G A $\flat$ B $\flat$ C D E $\flat$ F



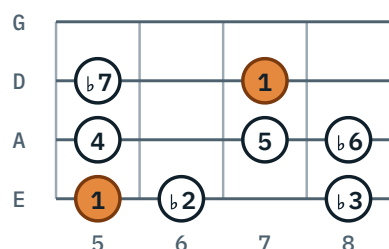
Fingers 1 2 4 1 3 4 1 3

D D E $\flat$ F G A B $\flat$ C



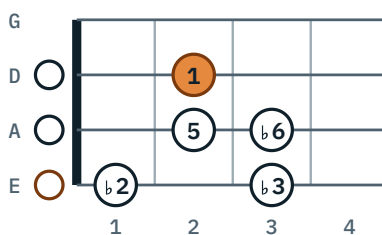
Fingers 1 2 4 1 3 4 1 3

A A B $\flat$ C D E F G



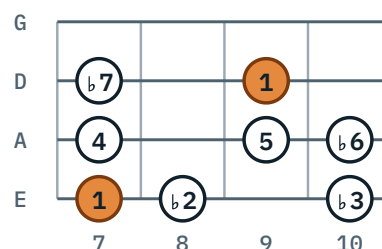
Fingers 1 2 4 1 3 4 1 3

E E F G A B C D



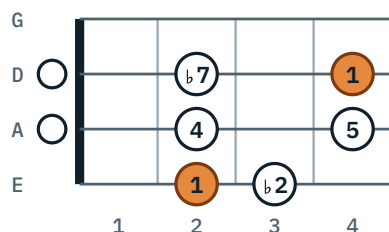
Fingers open 1 3 open 2 3 open 2

B B C D E F $\sharp$ G A



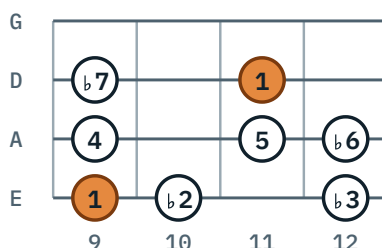
Fingers 1 2 4 1 3 4 1 3

F $\sharp$ F $\sharp$ G A B C $\sharp$ D E



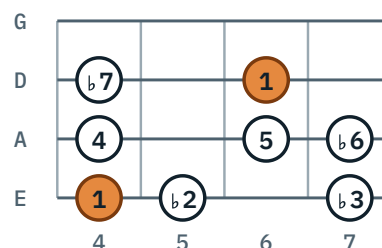
Fingers 2 3 open 2 4 open 2 4

C $\sharp$ C $\sharp$ D E F $\sharp$ G $\sharp$ A B



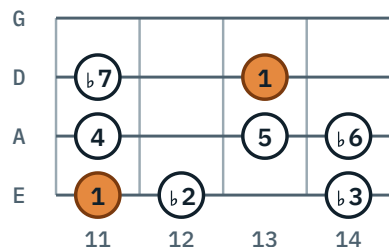
Fingers 1 2 4 1 3 4 1 3

G $\sharp$ G $\sharp$ A B C $\sharp$ D $\sharp$ E F $\sharp$



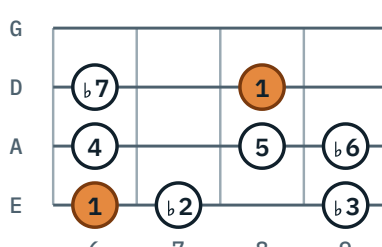
Fingers 1 2 4 1 3 4 1 3

D $\sharp$ D $\sharp$ E F $\sharp$ G $\sharp$ A $\sharp$ B C $\sharp$



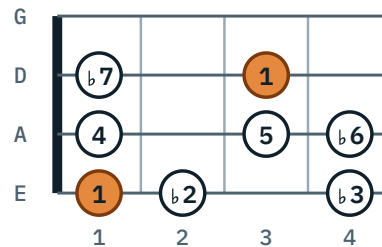
Fingers 1 2 4 1 3 4 1 3

B $\flat$ B $\flat$ C $\flat$ D $\flat$ E $\flat$ F G $\flat$ A $\flat$



Fingers 1 2 4 1 3 4 1 3

F F G $\flat$ A $\flat$ B $\flat$ C D $\flat$ E $\flat$

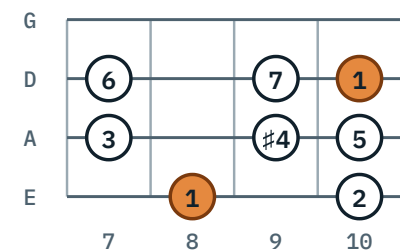


Fingers 1 2 4 1 3 4 1 3

Lydian Mode for bass · all 12 keys

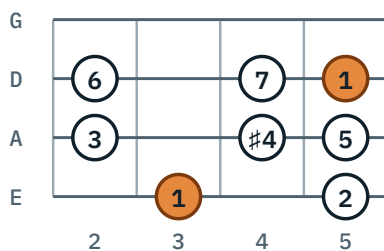
Formula 1 2 3 #4 5 6 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D E F# G A B



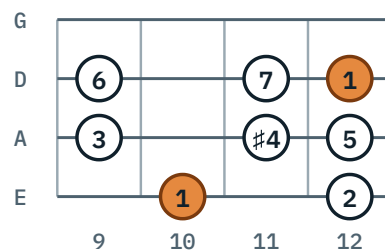
Fingers 2 4 1 3 4 1 3 4

G G A B C# D E F#



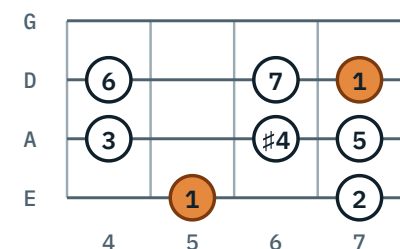
Fingers 2 4 1 3 4 1 3 4

D D E F# G# A B C#



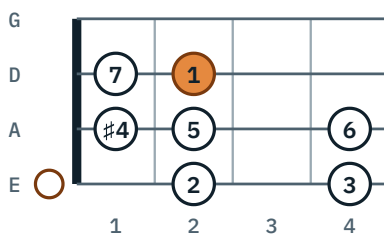
Fingers 2 4 1 3 4 1 3 4

A A B C# D# E F# G#



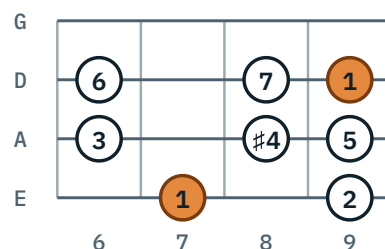
Fingers 2 4 1 3 4 1 3 4

E E F# G# A# B C# D#



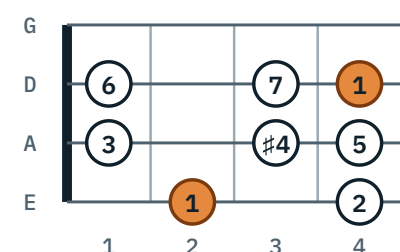
Fingers open 2 4 1 2 4 1 2

B B C# D# E# F# G# A#



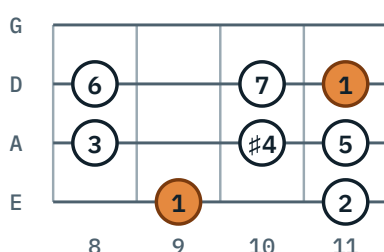
Fingers 2 4 1 3 4 1 3 4

Gb Gb Ab Bb C Db Eb F



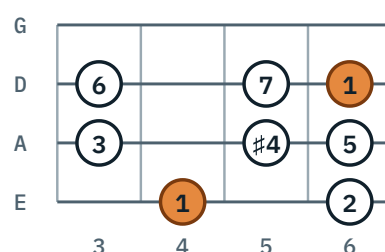
Fingers 2 4 1 3 4 1 3 4

Db Db Eb F G Ab Bb C



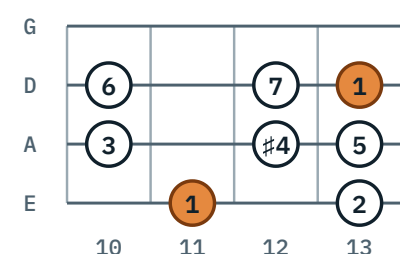
Fingers 2 4 1 3 4 1 3 4

Ab Ab Bb C D Eb F G



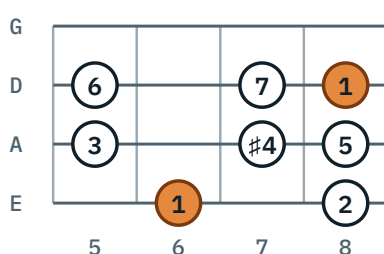
Fingers 2 4 1 3 4 1 3 4

Eb Eb F G A Bb C D



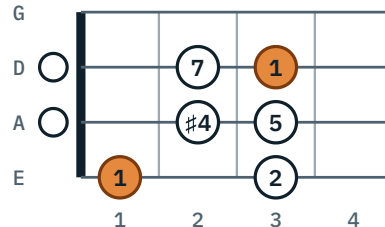
Fingers 2 4 1 3 4 1 3 4

Bb Bb C D E F G A



Fingers 2 4 1 3 4 1 3 4

F F G A B C D E



Fingers 1 3 open 2 3 open 2 3

Mixolydian Mode for bass - all 12 keys

Formula 1 2 3 4 5 6 $\flat$ 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D E F G A B $\flat$

Fingers 2 4 1 2 4 1 2 4

G G A B C D E F

Fingers 2 4 1 2 4 1 2 4

D D E F $\sharp$ G A B C

Fingers 2 4 1 2 4 1 2 4

A A B C $\sharp$ D E F $\sharp$ G

Fingers 2 4 1 2 4 1 2 4

E E F $\sharp$ G $\sharp$ A B C $\sharp$ D

Fingers open 2 4 open 2 4 open 2

B B C $\sharp$ D $\sharp$ E F $\sharp$ G $\sharp$ A

Fingers 2 4 1 2 4 1 2 4

F $\sharp$ F $\sharp$ G $\sharp$ A $\sharp$ B C $\sharp$ D $\sharp$ E

Fingers 2 4 1 2 4 1 2 4

D $\flat$ D $\flat$ E $\flat$ F G $\flat$ A $\flat$ B $\flat$ C $\flat$

Fingers 2 4 1 2 4 1 2 4

A $\flat$ A $\flat$ B $\flat$ C D $\flat$ E $\flat$ F G $\flat$

Fingers 2 4 1 2 4 1 2 4

E $\flat$ E $\flat$ F G A $\flat$ B $\flat$ C D $\flat$

Fingers 2 4 1 2 4 1 2 4

B $\flat$ B $\flat$ C D E $\flat$ F G A $\flat$

Fingers 2 4 1 2 4 1 2 4

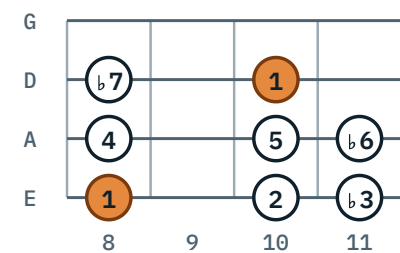
F F G A B $\flat$ C D E $\flat$

Fingers 1 3 open 1 3 open 1 3

Aeolian Mode for bass - all 12 keys

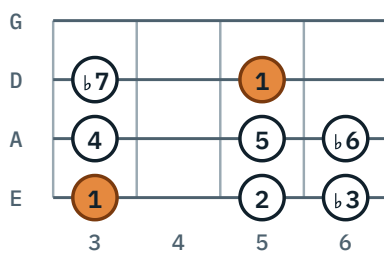
Formula 1 2 $\flat 3$ 4 5 $\flat 6$ $\flat 7$ · root on the E string · numbers are scale degrees, the filled dot is the root

C C D E $\flat$ F G A $\flat$ B $\flat$



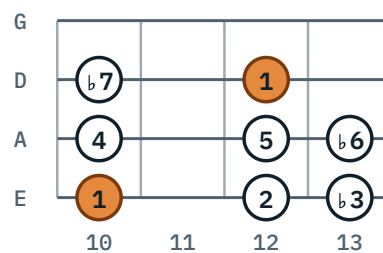
Fingers 1 3 4 1 3 4 1 3

G G A B $\flat$ C D E $\flat$ F



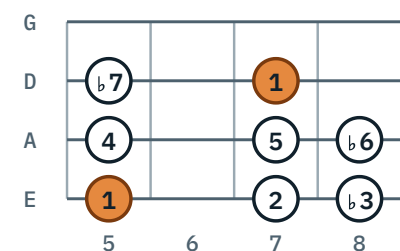
Fingers 1 3 4 1 3 4 1 3

D D E F G A B $\flat$ C



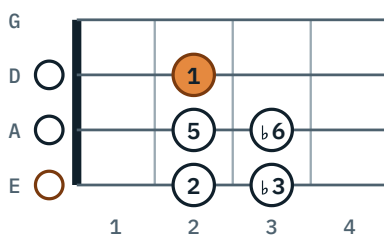
Fingers 1 3 4 1 3 4 1 3

A A B C D E F G



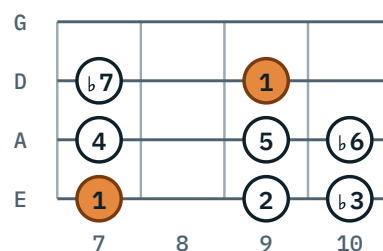
Fingers 1 3 4 1 3 4 1 3

E E F $\sharp$ G A B C D



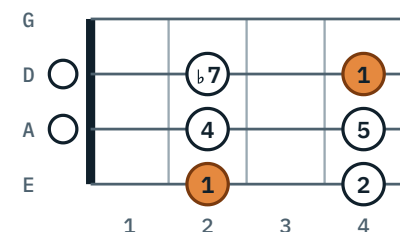
Fingers open 2 3 open 2 3 open 2

B B C $\sharp$ D E F $\sharp$ G A



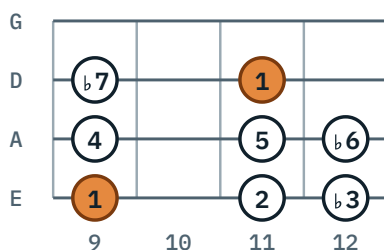
Fingers 1 3 4 1 3 4 1 3

F $\sharp$ F $\sharp$ G $\sharp$ A B C $\sharp$ D E



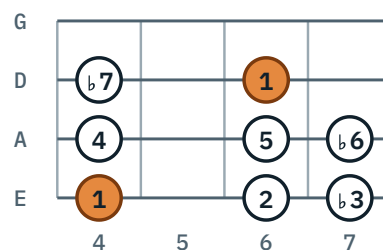
Fingers 2 4 open 2 4 open 2 4

C $\sharp$ C $\sharp$ D $\sharp$ E F $\sharp$ G $\sharp$ A B



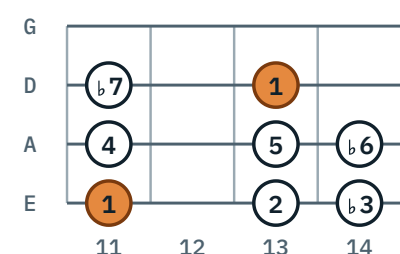
Fingers 1 3 4 1 3 4 1 3

G $\sharp$ G $\sharp$ A $\sharp$ B C $\sharp$ D $\sharp$ E F $\sharp$



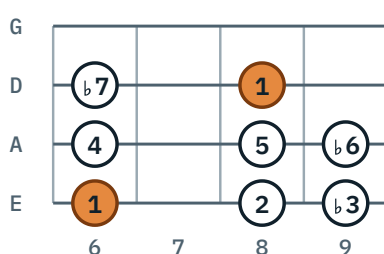
Fingers 1 3 4 1 3 4 1 3

E $\flat$ E $\flat$ F G $\flat$ A $\flat$ B $\flat$ C $\flat$ D $\flat$



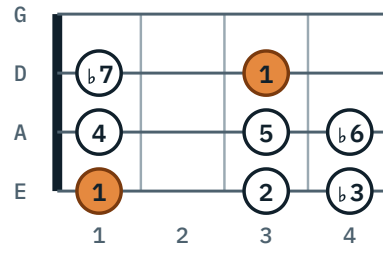
Fingers 1 3 4 1 3 4 1 3

B $\flat$ B $\flat$ C D $\flat$ E $\flat$ F G $\flat$ A $\flat$



Fingers 1 3 4 1 3 4 1 3

F F G A $\flat$ B $\flat$ C D $\flat$ E $\flat$



Fingers 1 3 4 1 3 4 1 3

Locrian Mode for bass - all 12 keys

Formula 1 $\flat$ 2 $\flat$ 3 4 $\flat$ 5 $\flat$ 6 $\flat$ 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C D $\flat$ E $\flat$ F G $\flat$ A $\flat$ B $\flat$

Fingers 1 2 4 1 2 4 1 3

G G A $\flat$ B $\flat$ C D $\flat$ E $\flat$ F

Fingers 1 2 4 1 2 4 1 3

D D E $\flat$ F G A $\flat$ B $\flat$ C

Fingers 1 2 4 1 2 4 1 3

A A B $\flat$ C D E $\flat$ F G

Fingers 1 2 4 1 2 4 1 3

E E F G A B $\flat$ C D

Fingers open 1 3 open 1 3 open 2

B B C D E F G A

Fingers 1 2 4 1 2 4 1 3

F $\sharp$ F $\sharp$ G A B C D E

Fingers 2 3 open 2 3 open 2 4

C $\sharp$ C $\sharp$ D E F $\sharp$ G A B

Fingers 1 2 4 1 2 4 1 3

G $\sharp$ G $\sharp$ A B C $\sharp$ D E F $\sharp$

Fingers 1 2 4 1 2 4 1 3

D $\sharp$ D $\sharp$ E F $\sharp$ G $\sharp$ A B C $\sharp$

Fingers 1 2 4 1 2 4 1 3

A $\sharp$ A $\sharp$ B C $\sharp$ D $\sharp$ E F $\sharp$ G $\sharp$

Fingers 1 2 4 1 2 4 1 3

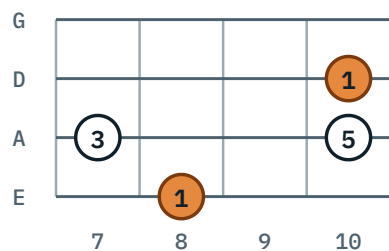
F F G $\flat$ A $\flat$ B $\flat$ C $\flat$ D $\flat$ E $\flat$

Fingers 1 2 4 1 2 4 1 3

Major Triad for bass · all 12 keys

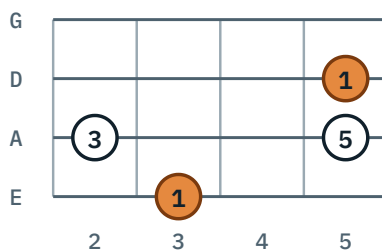
Formula 1 3 5 · root on the E string · numbers are scale degrees, the filled dot is the root

C C E G



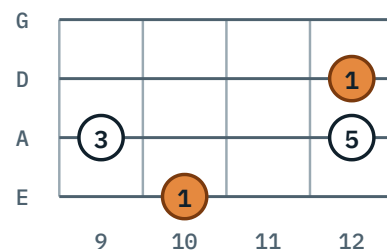
Fingers 2 1 4 4

G G B D



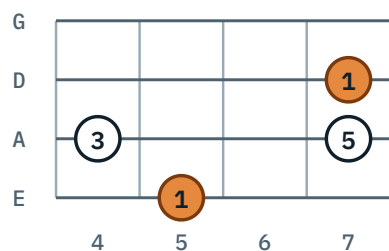
Fingers 2 1 4 4

D D F# A



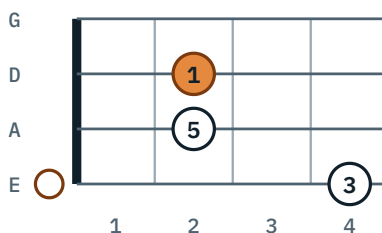
Fingers 2 1 4 4

A A C# E



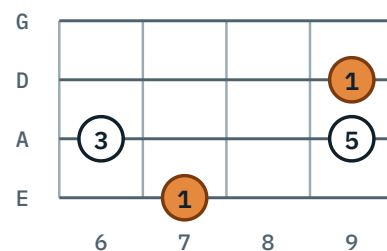
Fingers 2 1 4 4

E E G# B



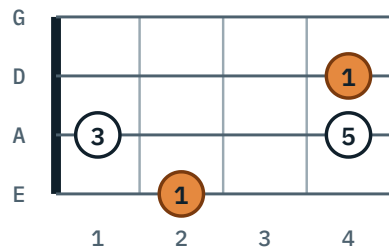
Fingers open 4 2 2

B B D# F#



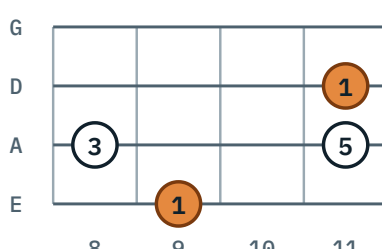
Fingers 2 1 4 4

F# F# A# C#



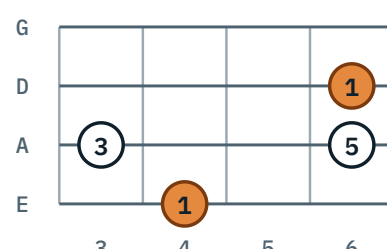
Fingers 2 1 4 4

D# D# F A#



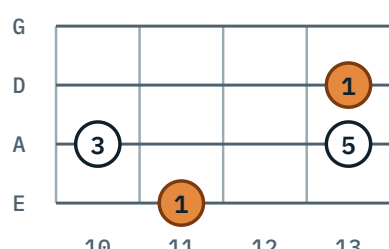
Fingers 2 1 4 4

A# A# C E#



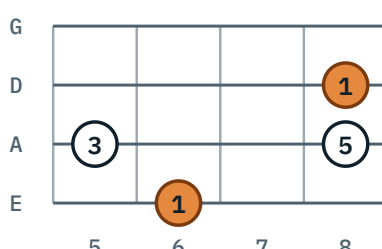
Fingers 2 1 4 4

E# E# G B#



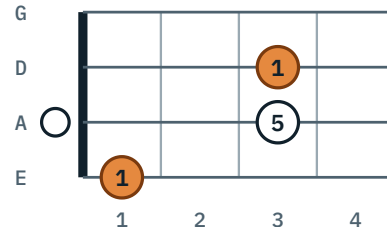
Fingers 2 1 4 4

B# B# D F



Fingers 2 1 4 4

F F A C



Fingers 1 open 3 3

Minor Triad for bass · all 12 keys

Formula 1 $\flat$ 3 5 · root on the E string · numbers are scale degrees, the filled dot is the root

C C E $\flat$ G

Fingers 1 4 3 3

G G B $\flat$ D

Fingers 1 4 3 3

D D F A

Fingers 1 4 3 3

A A C E

Fingers 1 4 3 3

E E G B

Fingers open 3 2 2

B B D F $\sharp$

Fingers 1 4 3 3

F $\sharp$ F $\sharp$ A C $\sharp$

Fingers 2 open 4 4

C $\sharp$ C $\sharp$ E G $\sharp$

Fingers 1 4 3 3

G $\sharp$ G $\sharp$ B D $\sharp$

Fingers 1 4 3 3

E $\flat$ E $\flat$ G $\flat$ B $\flat$

Fingers 1 4 3 3

B $\flat$ B $\flat$ D $\flat$ F

Fingers 1 4 3 3

F F A $\flat$ C

Fingers 1 4 3 3

Diminished Triad for bass · all 12 keys

Formula 1 $\flat 3 \flat 5$ · root on the E string · numbers are scale degrees, the filled dot is the root

C C E $\flat$ G $\flat$

Fingers 1 4 2 3

G G B $\flat$ D $\flat$

Fingers 1 4 2 3

D D F A $\flat$

Fingers 1 4 2 3

A A C E $\flat$

Fingers 1 4 2 3

E E G B $\flat$

Fingers open 3 1 2

B B D F

Fingers 1 4 2 3

F# F# A C

Fingers 2 open 3 4

C# C# E G

Fingers 1 4 2 3

G# G# B D

Fingers 1 4 2 3

D# D# F# A

Fingers 1 4 2 3

A# A# C# E

Fingers 1 4 2 3

F F A $\flat$ C $\flat$

Fingers 1 4 2 3

Augmented Triad for bass · all 12 keys

Formula 1 3 #5 · root on the E string · numbers are scale degrees, the filled dot is the root

C C E G#

Fingers 4 3 2 1

G G B D#

Fingers 3 2 1 open

D D F# A#

Fingers 4 3 2 1

A A C# E#

Fingers 4 3 2 1

E E G# B#

Fingers open 4 3 2

B B D# F##

Fingers 4 3 2 1

Gb Gb Bb D

Fingers 2 1 open 4

Db Db F A

Fingers 4 3 2 1

Ab Ab C E

Fingers 4 3 2 1

Eb Eb G B

Fingers 4 3 2 1

Bb Bb D F#

Fingers 4 3 2 1

F F A C#

Fingers 1 open 4 3

Major 7th Arpeggio for bass · all 12 keys

Formula 1 3 5 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C E G B

Fingers 2 1 4 3 4

G G B D F#

Fingers 2 1 4 3 4

D D F# A C#

Fingers 2 1 4 3 4

A A C# E G#

Fingers 2 1 4 3 4

E E G# B D#

Fingers open 4 2 1 2

B B D# F# A#

Fingers 2 1 4 3 4

F# F# A# C# E#

Fingers 2 1 4 3 4

Db Db F Ab C

Fingers 2 1 4 3 4

Ab Ab C Eb G

Fingers 2 1 4 3 4

Eb Eb G Bb D

Fingers 2 1 4 3 4

Bb Bb D F A

Fingers 2 1 4 3 4

F F A C E

Fingers 1 open 3 2 3

Dominant 7th Arpeggio for bass · all 12 keys

Formula 1 3 5 $\flat$ 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C E G B $\flat$

Fingers 2 1 4 2 4

G G B D F

Fingers 2 1 4 2 4

D D F $\sharp$ A C

Fingers 2 1 4 2 4

A A C $\sharp$ E G

Fingers 2 1 4 2 4

E E G $\sharp$ B D

Fingers open 4 2 open 2

B B D $\sharp$ F $\sharp$ A

Fingers 2 1 4 2 4

F $\sharp$ F $\sharp$ A $\sharp$ C $\sharp$ E

Fingers 2 1 4 2 4

D $\flat$ D $\flat$ F A $\flat$ C $\flat$

Fingers 2 1 4 2 4

A $\flat$ A $\flat$ C E $\flat$ G $\flat$

Fingers 2 1 4 2 4

E $\flat$ E $\flat$ G B $\flat$ D $\flat$

Fingers 2 1 4 2 4

B $\flat$ B $\flat$ D F A $\flat$

Fingers 2 1 4 2 4

F F A C E $\flat$

Fingers 1 open 3 1 3

Minor 7th Arpeggio for bass · all 12 keys

Formula 1 $\flat$ 3 5 $\flat$ 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C E $\flat$ G B $\flat$

Fingers 1 4 3 1 3

G G B $\flat$ D F

Fingers 1 4 3 1 3

D D F A C

Fingers 1 4 3 1 3

A A C E G

Fingers 1 4 3 1 3

E E G B D

Fingers open 3 2 open 2

B B D F# A

Fingers 1 4 3 1 3

F# F# A C# E

Fingers 2 open 4 2 4

C# C# E G# B

Fingers 1 4 3 1 3

A $\flat$ A $\flat$ C $\flat$ E $\flat$ G $\flat$

Fingers 1 4 3 1 3

E $\flat$ E $\flat$ G $\flat$ B $\flat$ D $\flat$

Fingers 1 4 3 1 3

B $\flat$ B $\flat$ D $\flat$ F A $\flat$

Fingers 1 4 3 1 3

F F A $\flat$ C E $\flat$

Fingers 1 4 3 1 3

Half-Diminished Arpeggio for bass - all 12 keys

Formula 1 $\flat$ 3 $\flat$ 5 $\flat$ 7 · root on the E string · numbers are scale degrees, the filled dot is the root

C C E $\flat$ G $\flat$ B $\flat$

Fingers 1 4 2 1 3

G G B $\flat$ D $\flat$ F

Fingers 1 4 2 1 3

D D F A $\flat$ C

Fingers 1 4 2 1 3

A A C E $\flat$ G

Fingers 1 4 2 1 3

E E G B $\flat$ D

Fingers open 3 1 open 2

B B D F A

Fingers 1 4 2 1 3

F $\sharp$ F $\sharp$ A C E

Fingers 2 open 3 2 4

C $\sharp$ C $\sharp$ E G B

Fingers 1 4 2 1 3

G $\sharp$ G $\sharp$ B D F $\sharp$

Fingers 1 4 2 1 3

D $\sharp$ D $\sharp$ F $\sharp$ A C $\sharp$

Fingers 1 4 2 1 3

A $\sharp$ A $\sharp$ C $\sharp$ E G $\sharp$

Fingers 1 4 2 1 3

F F A $\flat$ C $\flat$ E $\flat$

Fingers 1 4 2 1 3

Diminished 7th Arpeggio for bass - all 12 keys

Formula 1 $\flat 3$ $\flat 5$ $\flat \flat 7$ · root on the E string · numbers are scale degrees, the filled dot is the root

C C E $\flat$ G $\flat$ B $\flat\flat$

Fingers 2 4 3 1 4

G G B $\flat$ D $\flat$ F $\flat$

Fingers 3 1 4 2 open

D D F A $\flat$ C $\flat$

Fingers 2 4 3 1 4

A A C E $\flat$ G $\flat$

Fingers 2 4 3 1 4

E E G B $\flat$ D $\flat$

Fingers open 3 1 4 2

B B D F A $\flat$

Fingers 2 4 3 1 4

F# F# A C E $\flat$

Fingers 2 open 3 1 4

C# C# E G B $\flat$

Fingers 2 4 3 1 4

G# G# B D F

Fingers 4 2 open 3 1

D# D# F# A C

Fingers 2 4 3 1 4

A# A# C# E G

Fingers 2 4 3 1 4

F F A $\flat$ C $\flat$ E $\flat\flat$

Fingers 1 4 2 open 3