

II Position

Gamut

Keep 1st finger on the string when playing with 2nd finger.
Keep 1st and 2nd fingers on the string when playing with 4th finger.

G String

0 1 1 2 2 4

The G string gamut in II position is shown on a single staff. It consists of four measures of eighth-note runs. The first measure starts on G2 (open string, 0) and goes up to G3 (1). The second measure starts on G3 (1) and goes up to A3 (2). The third measure starts on A3 (2) and goes up to B3 (4). The fourth measure starts on B3 (4) and goes down to G3 (2), then to F3 (1), and finally to E3 (0).

D String

0 1 1 2 2 4

The D string gamut in II position is shown on a single staff. It consists of four measures of eighth-note runs. The first measure starts on D2 (open string, 0) and goes up to D3 (1). The second measure starts on D3 (1) and goes up to E3 (2). The third measure starts on E3 (2) and goes up to F3 (4). The fourth measure starts on F3 (4) and goes down to E3 (2), then to D3 (1), and finally to C3 (0).

A String

0 1 1 2 2 4

The A string gamut in II position is shown on a single staff. It consists of four measures of eighth-note runs. The first measure starts on A2 (open string, 0) and goes up to A3 (1). The second measure starts on A3 (1) and goes up to B3 (2). The third measure starts on B3 (2) and goes up to C4 (4). The fourth measure starts on C4 (4) and goes down to B3 (2), then to A3 (1), and finally to G3 (0).

E String

0 1 1 2 2 4

The E string gamut in II position is shown on a single staff. It consists of four measures of eighth-note runs. The first measure starts on E2 (open string, 0) and goes up to E3 (1). The second measure starts on E3 (1) and goes up to F3 (2). The third measure starts on F3 (2) and goes up to G3 (4). The fourth measure starts on G3 (4) and goes down to F3 (2), then to E3 (1), and finally to D3 (0).

B String

0 1 1 2 2 4

The B string gamut in II position is shown on a single staff. It consists of four measures of eighth-note runs. The first measure starts on B2 (open string, 0) and goes up to B3 (1). The second measure starts on B3 (1) and goes up to C4 (2). The third measure starts on C4 (2) and goes up to D4 (4). The fourth measure starts on D4 (4) and goes down to C4 (2), then to B3 (1), and finally to A3 (0).

String Crossing

0 1 2 4

The first string crossing exercise is on a single staff. It consists of four measures of eighth-note runs. The first measure starts on G2 (open string, 0) and goes up to G3 (1). The second measure starts on G3 (1) and goes up to A3 (2). The third measure starts on A3 (2) and goes up to B3 (4). The fourth measure starts on B3 (4) and goes down to G3 (2), then to F3 (1), and finally to E3 (0).

0 1 2 4

The second string crossing exercise is on a single staff. It consists of four measures of eighth-note runs. The first measure starts on D2 (open string, 0) and goes up to D3 (1). The second measure starts on D3 (1) and goes up to E3 (2). The third measure starts on E3 (2) and goes up to F3 (4). The fourth measure starts on F3 (4) and goes down to E3 (2), then to D3 (1), and finally to C3 (0).

0 1 2 4

The third string crossing exercise is on a single staff. It consists of four measures of eighth-note runs. The first measure starts on A2 (open string, 0) and goes up to A3 (1). The second measure starts on A3 (1) and goes up to B3 (2). The third measure starts on B3 (2) and goes up to C4 (4). The fourth measure starts on C4 (4) and goes down to B3 (2), then to A3 (1), and finally to G3 (0).

0 2 4

The fourth string crossing exercise is on a single staff. It consists of four measures of eighth-note runs. The first measure starts on E2 (open string, 0) and goes up to E3 (1). The second measure starts on E3 (1) and goes up to F3 (2). The third measure starts on F3 (2) and goes up to G3 (4). The fourth measure starts on G3 (4) and goes down to F3 (2), then to E3 (1), and finally to D3 (0).

0 1 2 4

The fifth string crossing exercise is on a single staff. It consists of four measures of eighth-note runs. The first measure starts on B2 (open string, 0) and goes up to B3 (1). The second measure starts on B3 (1) and goes up to C4 (2). The third measure starts on C4 (2) and goes up to D4 (4). The fourth measure starts on D4 (4) and goes down to C4 (2), then to B3 (1), and finally to A3 (0).

II Position Shifting

Replace 4th finger with 1st finger on upward shifts.
 Replace 1st finger with 4th finger on downward shifts.

G String **D String**

0 1 2 4 1 2 4 2 1 4 2 1 0 1 2 4 1 2 4 2 1 4 2 1

A String **E String**

0 1 2 4 1 2 4 2 1 4 2 1 0 1 2 4 1 2 4 2 1 4 2 1

B String

0 1 2 4 1 2 4 2 1 4 2 1

Replace 4th finger with 1st finger on upward shifts.
 Replace 1st finger with 4th finger on downward shifts.

G String **D String**

0 1 2 4 2 4 4 2 4 2 1 0 0 1 2 4 2 4 4 2 4 2 1 0

A String **E String**

0 1 2 4 2 4 4 2 4 2 1 0 0 1 2 4 2 4 4 2 4 2 1 0

B String

0 1 2 4 2 4 4 2 4 2 1 0

Replace 4th finger with 1st finger on upward shifts.
 Replace 1st finger with 4th finger on downward shifts.

G String **D String**

0 1 2 1 2 4 4 2 1 2 1 0 0 1 2 1 2 4 4 2 1 2 1 0

A String **E String**

0 1 2 1 2 4 4 2 1 2 1 0 0 1 2 1 2 4 4 2 1 2 1 0

B String

0 1 2 1 2 4 4 2 1 2 1 0

II Position
Diatonic Shift

Musical notation for the Diatonic Shift exercise, showing fingerings for the G String, D String, A String, E String, and B String. The exercise is written in bass clef with a key signature of one sharp (F#). The G String part has fingerings: 0, 1, 2, 4, 4, 2, 1, 0. The D String part has fingerings: 0, 1, 2, 4, 4, 2, 1, 0. The A String part has fingerings: 0, 1, 2, 4, 4, 2, 1, 0. The E String part has fingerings: 0, 1, 2, 4, 4, 2, 1, 0. The B String part has fingerings: 0, 1, 2, 4, 4, 2, 1, 0.

C Major Chromatic Scale

Musical notation for the C Major Chromatic Scale exercise, showing fingerings for the G String, D String, A String, E String, and B String. The exercise is written in bass clef with a key signature of one sharp (F#). The G String part has fingerings: 1, 2, 2, 4, 0, 1, 2, 2, 4, 0, 1, 2, 2, 4, 0. The D String part has fingerings: 1, 2, 2, 4, 0, 1, 2, 1, 2, 4, 2, 1, 2, 1, 0, 4, 4, 2. The A String part has fingerings: 1, 0, 4, 4, 2, 1, 0, 4, 4, 2, 1, 0, 4, 4, 2, 1.

Play scale and exercise with both sets of fingerings.
Use bowings on page 1.

II Position

D Major B E - - - - - , A - - - - - , E - - - - - , B

2 0 1 2 0 1 2 4 4 2 1 0 2 1 0 2
1 4 1 1 4 1 2 4 4 2 1 4 1 1 4 2
B - - - - - , E - - - - - , A - - - - - , E - - - - - , B

Tonic B E - - - , A - - - , E - - - , B **Six-Four** B E A - - - - - , E B **Dominant Seventh** D A D - - - - - , A D

2 1 4 4 4 4 1 2 2 2 1 4 4 1 2 2 4 2 1 4 4 1 2 4

Exercise

Play slowly at first.
Play faster as left hand strength develops.

Use bowings on page 2.

1 2 0
1 2 4
4
4
4
2 1
2 1
0 4
4 2

Play scale and exercise with both sets of fingerings.
Use bowings on page 1.

II Position

G Major

E A -----, D -----, A -----, E

2 0 1 2 0 1 2 4 4 2 1 0 2 1 0 2
1 4 1 1 4 1 2 4 4 2 1 4 1 1 4 1

E -----, A -----, D -----, A -----, E

Tonic E A ---, D ---, A ---, E

2 1 4 4 4 4 1 2

Six-Four E A D ---, A E

2 2 1 4 4 1 2 2

Dominant Seventh A D G ---, D A

4 2 1 4 4 1 2 4

Exercise

Play slowly at first.
Play faster as left hand strength develops.

Use bowings on page 2.

1 2 0
1 2 4

4
4

4
4

0 4
4 2

2 1
2 1

Play scale and exercise with both sets of fingerings.

Use bowings on page 1.

II Position

C Major

A D G A

2 0 1 2 0 1 2 4 4 2 1 0 2 1 0 2

1 4 1 1 4 1 2 4 4 2 1 4 1 1 4 1

A D G D A

Tonic

Six-Four

Dominant Seventh

A D G A A D G D A E A G A E

2 1 4 4 4 4 1 2 2 2 1 4 4 1 2 2 2 1 4 1 1 4 1 2

Exercise

Play slowly at first.

Play faster as left hand strength develops.

Use bowings on page 2.

1 2 0
1 2 4

4
4

4 4

0 4
4 2

2 1
2 1

II Position

Use bowings on page 1.

C Major

B ---, E ---, A ---, D ---, G ---, D ---, A ---, E ---, B ---,

Tonic

B E ---, A D ---, G D ---, A E ---, B

Six-Four

B E A ---, D G ---, D A ---, E B

Dominant Seventh

E A ---, D ---, A ---, E

Exercise

Play slowly at first.

Play faster as left hand strength develops.

Use bowings on page 2.

Whole Tone Scale

B ---, E ---, A ---, D ---, G ---,

D ---, A ---, E ---, B ---,