

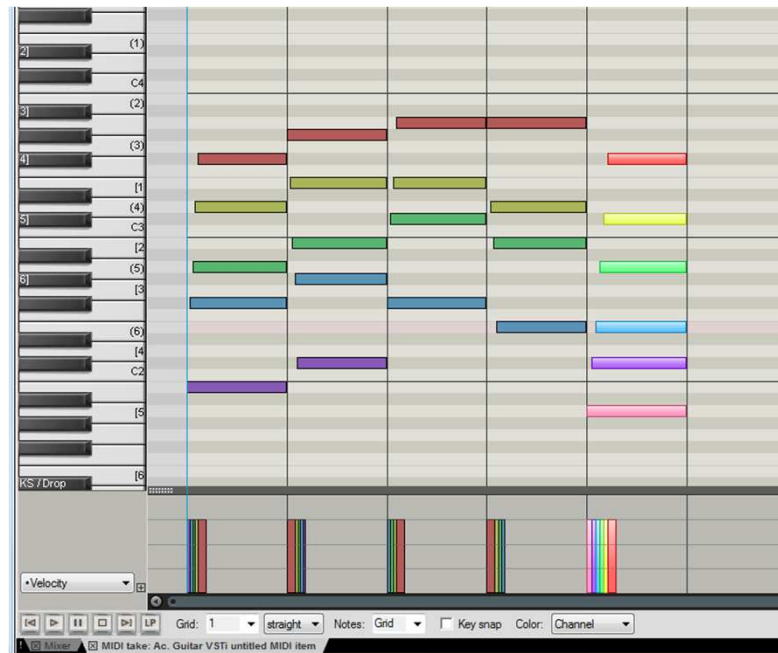
Chord progression:

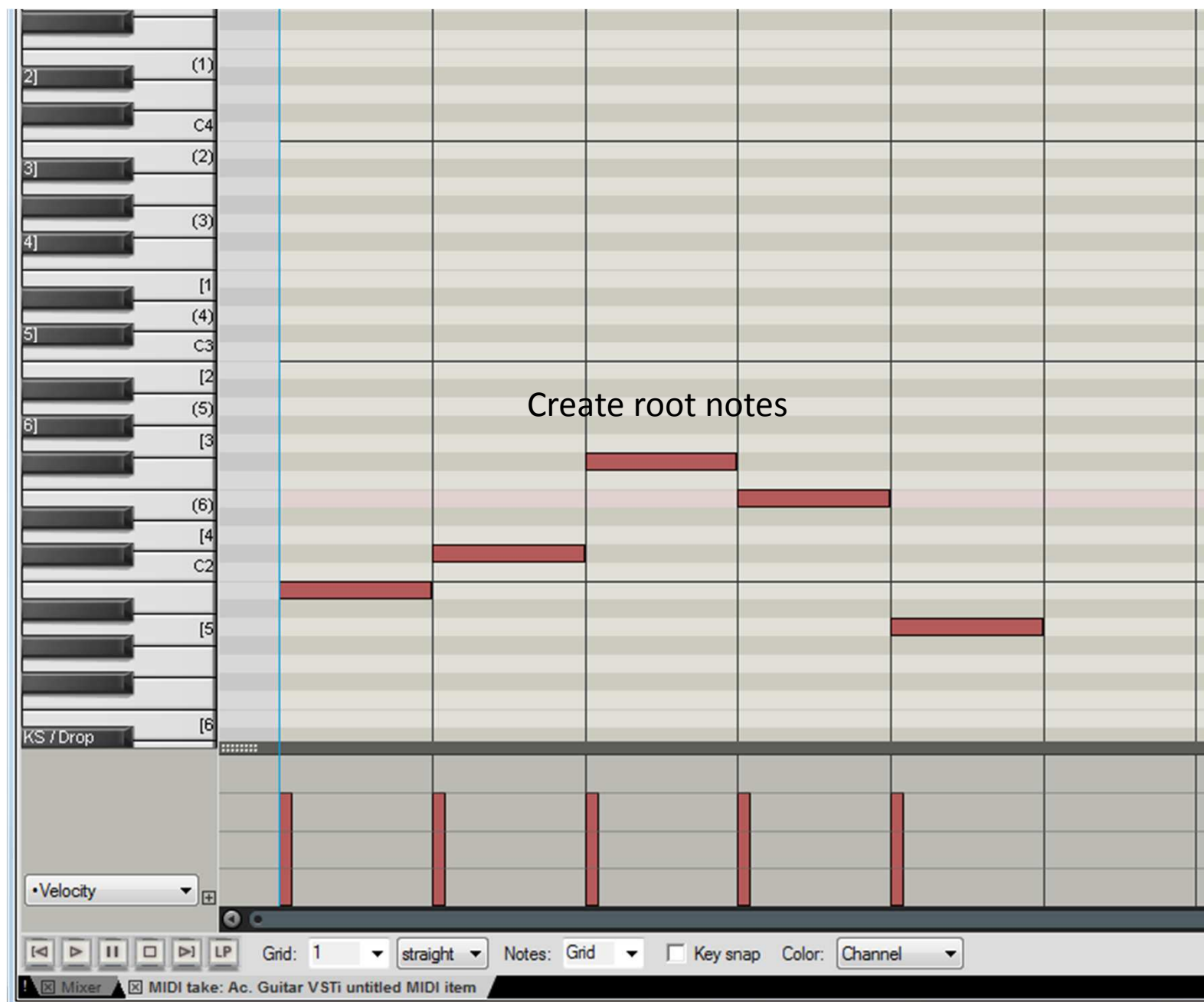
Bm7 C#m7 F#m7 E7sus4 A6

Steps:

- 1) Create root notes
- 2) Use GUI tool to create chords
- 3) Use GUI tool to “strum” the chords

Final Result:





The image shows a digital piano roll interface. On the left is a virtual keyboard with 61 keys, labeled with numbers in brackets (e.g., [2], [3], [4]) and letter names (e.g., C4, C3, C2). Below the keyboard is a 'KS / Drop' button. The main area is a piano roll grid with a light beige background and a grid of vertical and horizontal lines. A blue vertical line is positioned at the first grid line. Two red horizontal bars represent notes: one starting at the first grid line and ending at the second, and another starting at the second grid line and ending at the third. A text overlay 'Select the first 2 notes' is positioned over the first two notes. Below the piano roll is a velocity lane with five red vertical bars. At the bottom is a control bar with buttons for 'Mixer', 'MIDI take: Ac. Guitar VSTi untitled MIDI item', and various settings like 'Grid: 1', 'straight', 'Notes: Grid', 'Key snap', and 'Color: Channel'.

Select the first 2 notes

Velocity

Grid: 1 straight Notes: Grid Key snap Color: Channel

Mixer MIDI take: Ac. Guitar VSTi untitled MIDI item

Then click the chord type

First set these options

The screenshot shows the 'MIDI Guitar Chord Tool' window. On the left, a vertical label 'First set these options' has three red arrows pointing to the 'Chord Form' section (where 'A' is selected), the 'Use Strings' section (where strings 1, 2, 3, 4, and 5 are selected), and the 'Optional Notes' section (where 'Exclude' is selected). A second red arrow points from the text 'Then click the chord type' to the 'Min7' button in the 'Minor' column. The interface includes tabs for 'Chord' and 'Strum', a grid of chord type buttons (Major, Minor, Dominant, Other), an 'Inversions' section, and 'Print Tab' and 'Validate' buttons at the bottom.

Chord Form		Major	Minor	Dominant	Other
<input type="radio"/> E	<input checked="" type="radio"/> A	Maj	Min	7	9
<input type="radio"/> D	<input type="radio"/> G	Maj6	Min6	7Sus4	9b5
<input type="radio"/> C		Maj6/9	Min6/9	7b5	9#5
		MajAdd9	MinAdd9	7#5	9#11
		Maj7	MinMaj7	7b9	11
		Maj9	Min7	7#9	13
		Maj9#11	Min7b5		
		Maj13	Min7#5		
			Min9		
			Min7b9		
			Min11		
			Min13		

Inversions	
Root	Maj
String	Min
<input checked="" type="radio"/> 1	Aug
<input type="radio"/> 2	Dim
<input type="radio"/> 3	
<input type="radio"/> 4	

Print Tab
Validate

Lokasenna_GUI beta 8

The image shows a digital piano roll interface. On the left is a piano keyboard with labels for notes: (1), C4, (2), (3), (4), [1], (4), C3, [2], (5), [3], (6), [4], C2, [5], and [6]. A 'KS / Drop' button is located below the keyboard. The main area is a grid where notes are represented as horizontal bars. A red text label 'Chords were created' points to a group of notes in the first two measures. Another label 'Select the 3rd note' points to a red note in the third measure. The notes are color-coded: red, green, blue, and purple. The bottom of the interface features a 'Velocity' dropdown menu, a set of playback controls (play, stop, record, etc.), and a status bar with the text 'MIDI take: Ac. Guitar VSTi untitled MIDI item'.

Chords were created

Select the 3rd note

Velocity

Grid: 1 straight Notes: Grid Key snap Color: Channel

MIDI take: Ac. Guitar VSTi untitled MIDI item

Then click the chord type

First set these options

The screenshot shows the 'MIDI Guitar Chord Tool' window. On the left, a vertical label 'First set these options' has three red arrows pointing to the 'Chord Form' section (where 'D' is selected), the 'Use Strings' section (where strings 1, 2, 3, 4, and 5 are selected), and the 'Optional Notes' section (where 'Exclude' is selected). A second red arrow points from the text 'Then click the chord type' to the 'Min7' button in the 'Minor' column. The interface includes tabs for 'Chord' and 'Strum', a grid of chord type buttons (Major, Minor, Dominant, Other), an 'Inversions' section, and 'Print Tab' and 'Validate' buttons at the bottom. The version 'Lokasenna_GUI beta 8' is noted in the bottom right corner.

Chord Form		Major		Minor		Dominant		Other	
<input type="radio"/> E	<input type="radio"/> A	<input checked="" type="radio"/> D	<input type="radio"/> C	Maj	Min	7	9	Aug	
				Maj6	Min6	7Sus4	9b5	Dim	
				Maj6/9	Min6/9	7b5	9#5	Dim7	
				MajAdd9	MinAdd9	7#5	9#11	Sus2	
				Maj7	MinMaj7	7b9	11	Sus4	
				Maj9	Min7	7#9	13		
				Maj9#11	Min7b5				
				Maj13	Min7#5				
					Min9				
					Min7b9				
					Min11				
					Min13				

Inversions		
Root	Maj	Maj6
String	Min	Min6
<input checked="" type="radio"/> 1	Aug	Maj7
<input type="radio"/> 2	Dim	Min7
<input type="radio"/> 3		MinMaj7
<input type="radio"/> 4		7
		Dim7

The image shows a digital piano roll interface. On the left is a piano keyboard with labels for notes: (1), C4, (2), (3), [1], (4), C3, [2], (5), [3], (6), [4], C2, [5], and [6]. A 'KS / Drop' button is located below the keyboard. The main area is a grid where notes are represented as horizontal bars. A red bar is placed on the C4 line in the second measure, with the text 'Chord was created' above it. Other notes in various colors (green, blue, purple, red) are placed on different lines across multiple measures. A red bar on the C3 line in the fourth measure is highlighted, with the text 'Select the 4th note' next to it. At the bottom is a velocity lane with red vertical bars corresponding to the notes. The bottom control bar includes playback buttons, a 'Grid: 1' dropdown, a 'straight' dropdown, a 'Notes: Grid' dropdown, a 'Key snap' checkbox, and a 'Color: Channel' dropdown. The status bar at the very bottom shows 'Mixer' and 'MIDI take: Ac. Guitar VSTi untitled MIDI item'.

Chord was created

Select the 4th note

•Velocity

Grid: 1 straight Notes: Grid Key snap Color: Channel

Mixer MIDI take: Ac. Guitar VSTi untitled MIDI item

Then click the chord type

First set these options

The screenshot shows the 'MIDI Guitar Chord Tool' window. It has two tabs: 'Chord' (selected) and 'Strum'. The 'Chord' tab contains several sections:

- Chord Form:** A vertical list of radio buttons for E, A, D (selected), G, and C.
- Use Strings:** A vertical list of checkboxes for strings 1 through 6, all of which are checked.
- Optional Notes:** Two radio buttons for 'Include' and 'Exclude' (selected).
- Chord Categories:** Four columns of buttons for Major, Minor, Dominant, and Other chords. The 'Dominant' column has a red arrow pointing to the '7' button.
- Inversions:** A section with a 'Root String' list (radio buttons for 1 (selected), 2, 3, 4) and a grid of inversion buttons.
- Buttons:** 'Print Tab' and 'Validate' buttons at the bottom.

Red arrows from the text 'First set these options' point to the 'Chord Form' section, the 'Use Strings' section, and the 'Optional Notes' section. A red arrow from the text 'Then click the chord type' points to the '7' button in the 'Dominant' column.

Lokasenna_GUI beta 8

The image shows a digital piano roll interface. On the left is a piano keyboard with labels for notes: (1), C4, (2), (3), [1], (4), C3, [2], (5), [3], (6), [4], C2, [5], and [6]. Below the keyboard is a 'KS / Drop' button. The main area is a piano roll grid with a vertical red line at the start. Notes are represented as horizontal bars: a red chord (C4, D4, E4) starting at the first measure, a green chord (C3, D3, E3) starting at the second measure, a blue chord (C4, D4, E4) starting at the third measure, and a purple chord (C2, D2, E2) starting at the fourth measure. A red note (C4) is highlighted in the fifth measure. A red text label 'Chord was created' points to the red chord. A black text label 'Select the 5th note' points to the red note in the fifth measure. Below the piano roll is a velocity lane with five red vertical bars. At the bottom are playback controls (back, play, stop, solo, mute, volume), a 'Grid: 1' dropdown, a 'straight' dropdown, 'Notes: Grid' dropdown, a 'Key snap' checkbox, and a 'Color: Channel' dropdown. The status bar at the very bottom shows 'Mixer' and 'MIDI take: Ac. Guitar VSTi untitled MIDI item'.

Chord was created

Select the 5th note

•Velocity

Grid: 1 straight Notes: Grid Key snap Color: Channel

Mixer MIDI take: Ac. Guitar VSTi untitled MIDI item

Then click the chord type

First set these options

The screenshot shows the 'MIDI Guitar Chord Tool' window. It has two tabs: 'Chord' and 'Strum'. The 'Chord' tab is active. On the left, there are three sections: 'Chord Form' with radio buttons for E, A, D, G (selected), and C; 'Use Strings' with checkboxes for strings 2, 3, 4, 5, and 6 (all selected); and 'Optional Notes' with radio buttons for 'Include' and 'Exclude' (selected). On the right, there are four columns of chord types: 'Major' (Maj, Maj6, Maj6/9, MajAdd9, Maj7, Maj9, Maj9#11, Maj13), 'Minor' (Min, Min6, Min6/9, MinAdd9, MinMaj7, Min7, Min7b5, Min7#5, Min9, Min7b9, Min11, Min13), 'Dominant' (7, 7Sus4, 7b5, 7#5, 7b9, 7#9), and 'Other' (Aug, Dim, Dim7, Sus2, Sus4). Below these is an 'Inversions' section with a 'Root String' dropdown (set to 1) and buttons for Maj, Min, Aug, Dim, Maj6, Min6, Maj7, Min7, MinMaj7, 7, and Dim7. At the bottom are 'Print Tab' and 'Validate' buttons. The text 'Lokasenna_GUI beta 8' is in the bottom right corner. Red arrows point from the text 'First set these options' to the 'Chord Form', 'Use Strings', and 'Optional Notes' sections. Another red arrow points from the text 'Then click the chord type' to the 'Maj6' button in the Major column.

MIDI Guitar Chord Tool

Chord Strum

Chord Form

☐ E
☐ A
☐ D
☒ G
☐ C

Use Strings

☒ 1
☒ 2
☒ 3
☒ 4
☒ 5
☒ 6

Optional Notes

☐ Include
☒ Exclude

Print Tab
Validate

Major Minor Dominant Other

Maj Maj6 Maj6/9 MajAdd9 Maj7 Maj9 Maj9#11 Maj13
Min Min6 Min6/9 MinAdd9 MinMaj7 Min7 Min7b5 Min7#5 Min9 Min7b9 Min11 Min13
7 7Sus4 7b5 7#5 7b9 7#9
Aug Dim Dim7 Sus2 Sus4

Inversions

Root String
☒ 1
☐ 2
☐ 3
☐ 4

Maj Min Aug Dim Maj6 Min6 Maj7 Min7 MinMaj7 7 Dim7

Lokasenna_GUI beta 8

The image shows a MIDI piano roll interface for a guitar VSTi. The vertical axis on the left represents the guitar fretboard, with labels for frets (1-6), strings (1-6), and specific notes (C4, C3, C2). The horizontal axis represents time, divided into measures. The piano roll contains several horizontal bars representing notes, each with a unique color: red, yellow, green, blue, purple, and pink. A red text label "Chord was created" is positioned near the top right of the piano roll. A black text label "Select chords 1 & 3" is positioned near the top left of the piano roll. Below the piano roll is a velocity lane with red vertical bars. The bottom of the interface features a control bar with various settings: "Grid: 1", "straight", "Notes: Grid", "Key snap", "Color: Channel", and a "Mixer" button. The status bar at the very bottom indicates the MIDI take is "Ac. Guitar VSTi untitled MIDI item".

Select chords 1 & 3

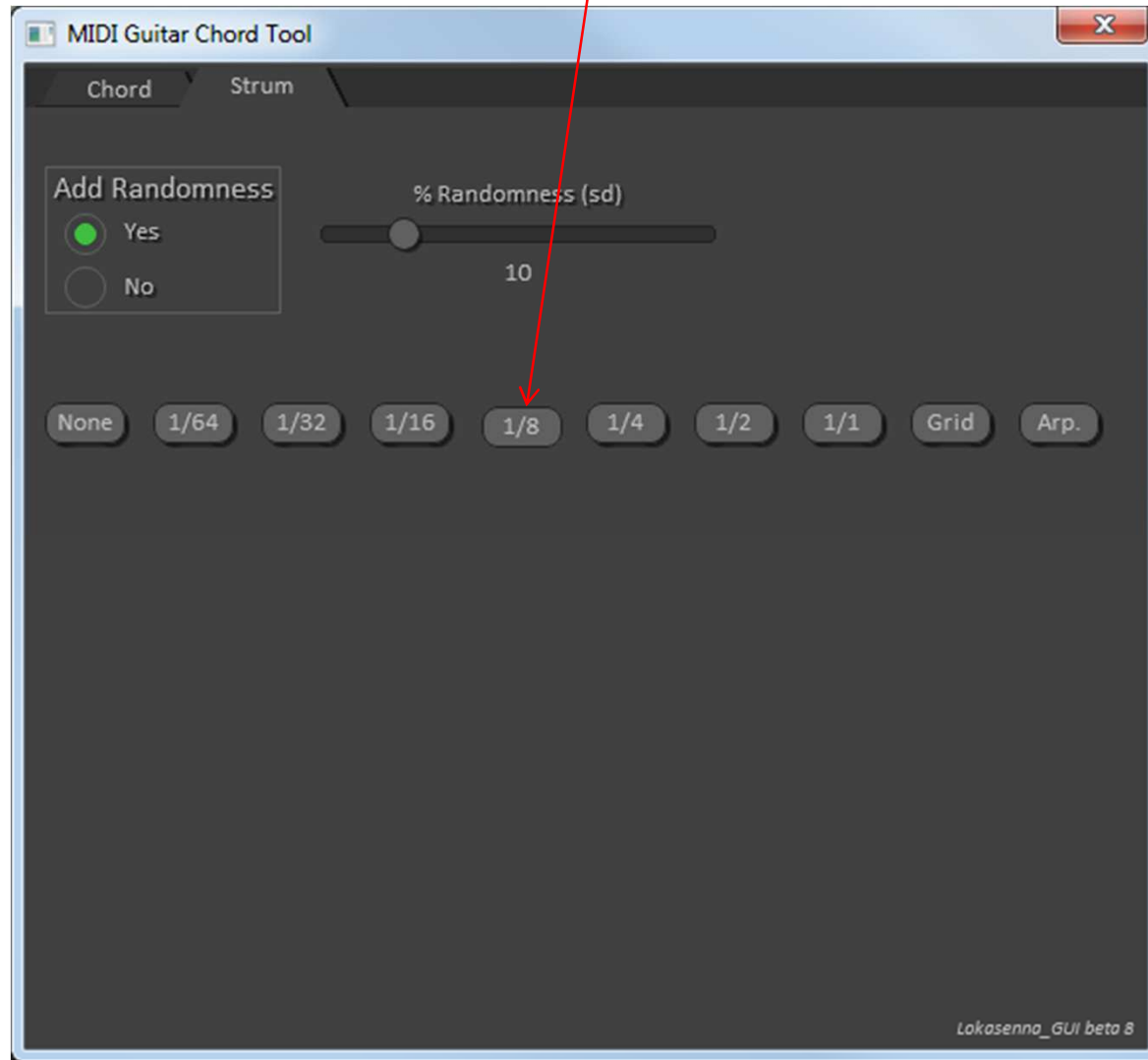
Chord was created

Velocity

Grid: 1 straight Notes: Grid Key snap Color: Channel

Mixer MIDI take: Ac. Guitar VSTi untitled MIDI item

Click “1/8” once for a downstrum



This screenshot shows a MIDI piano roll editor for an acoustic guitar VSTi. The interface includes a piano keyboard on the left, a main piano roll area, and a control bar at the bottom.

Annotations:

- Select chords 2 & 4:** A black text label with two red arrows pointing to the second and fourth measures of the piano roll.
- Downstrum:** A red text label with a red arrow pointing to the first measure of the piano roll.

Piano Roll Data:

Measure	Notes (Pitch Bends)	Color
1	C4 (1), C4 (2), C4 (3), C4 (4), C3 (1), C3 (2), C3 (3), C3 (4), C2 (1), C2 (2), C2 (3), C2 (4)	Red
2	C4 (1), C4 (2), C4 (3), C4 (4), C3 (1), C3 (2), C3 (3), C3 (4), C2 (1), C2 (2), C2 (3), C2 (4)	Yellow
3	C4 (1), C4 (2), C4 (3), C4 (4), C3 (1), C3 (2), C3 (3), C3 (4), C2 (1), C2 (2), C2 (3), C2 (4)	Green
4	C4 (1), C4 (2), C4 (3), C4 (4), C3 (1), C3 (2), C3 (3), C3 (4), C2 (1), C2 (2), C2 (3), C2 (4)	Blue
5	C4 (1), C4 (2), C4 (3), C4 (4), C3 (1), C3 (2), C3 (3), C3 (4), C2 (1), C2 (2), C2 (3), C2 (4)	Purple
6	C4 (1), C4 (2), C4 (3), C4 (4), C3 (1), C3 (2), C3 (3), C3 (4), C2 (1), C2 (2), C2 (3), C2 (4)	Pink

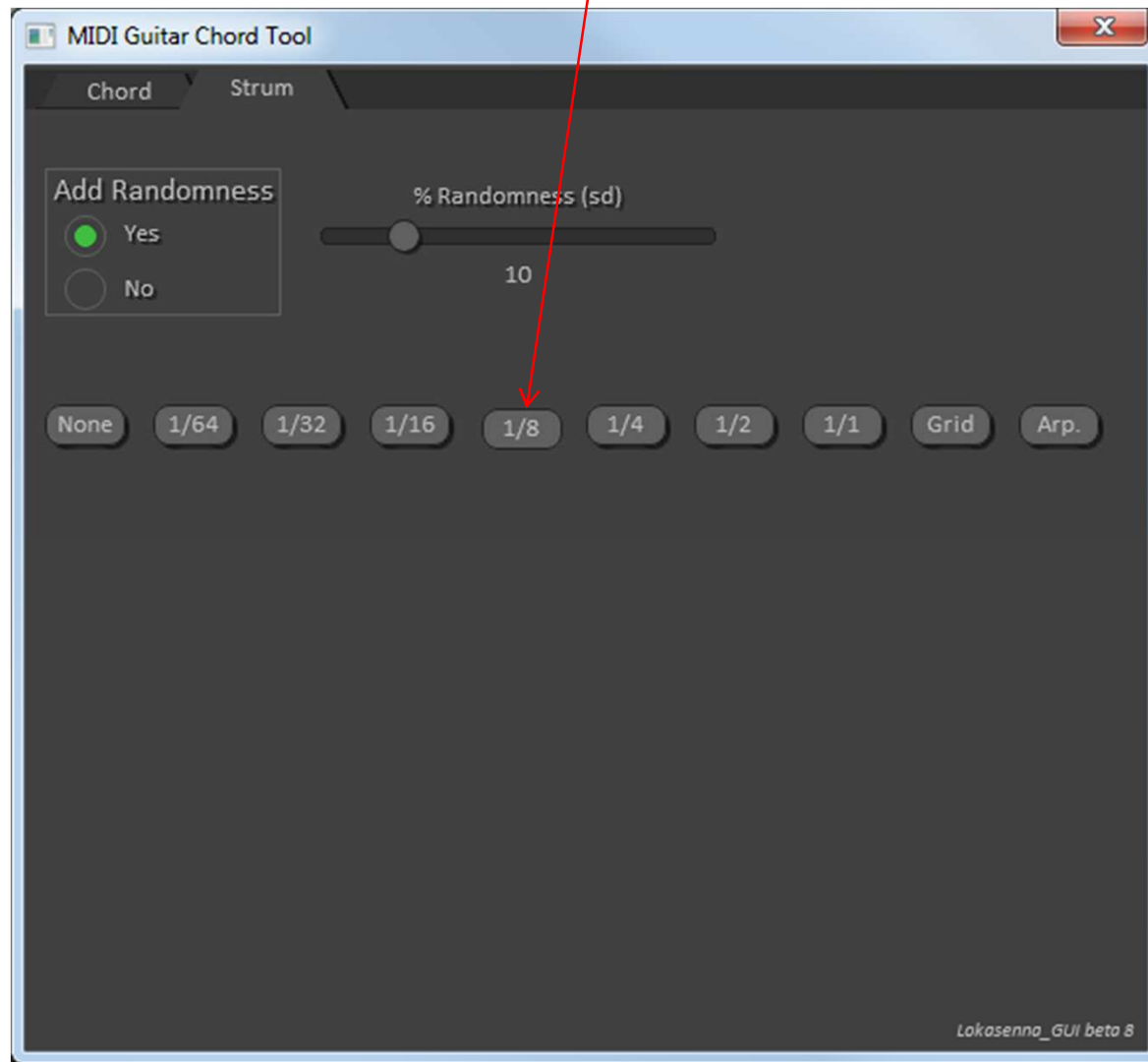
Control Bar:

- Grid: 1
- straight
- Notes: Grid
- Key snap
- Color: Channel

Status Bar:

- Mixer
- MIDI take: Ac. Guitar VSTi untitled MIDI item

Click “1/8” twice for an upstrum



The image displays a digital audio workstation (DAW) interface for editing a MIDI track. On the left, a piano keyboard is visible, with notes labeled with fret numbers in brackets (e.g., [2], [3], [4]) and standard musical notation (e.g., C4, C3, C2). The main area is a piano roll grid where horizontal bars represent notes. A red arrow points to a purple bar, labeled "Upstrum". Another red arrow points to a red bar, labeled "Select chord 5". Below the piano roll is a velocity piano roll showing the dynamics of the notes. The bottom of the interface features a control bar with various settings: "Grid: 1", "straight", "Notes: Grid", "Key snap", "Color: Channel", and a status bar at the bottom indicating "MIDI take: Ac. Guitar VSTi untitled MIDI item".

2] (1)
C4
3] (2)
(3)
4] (3)
[1
(4)
5] C3
[2
(5)
6] [3
(6)
[4
C2
[5
[6
KS / Drop

Select chord 5

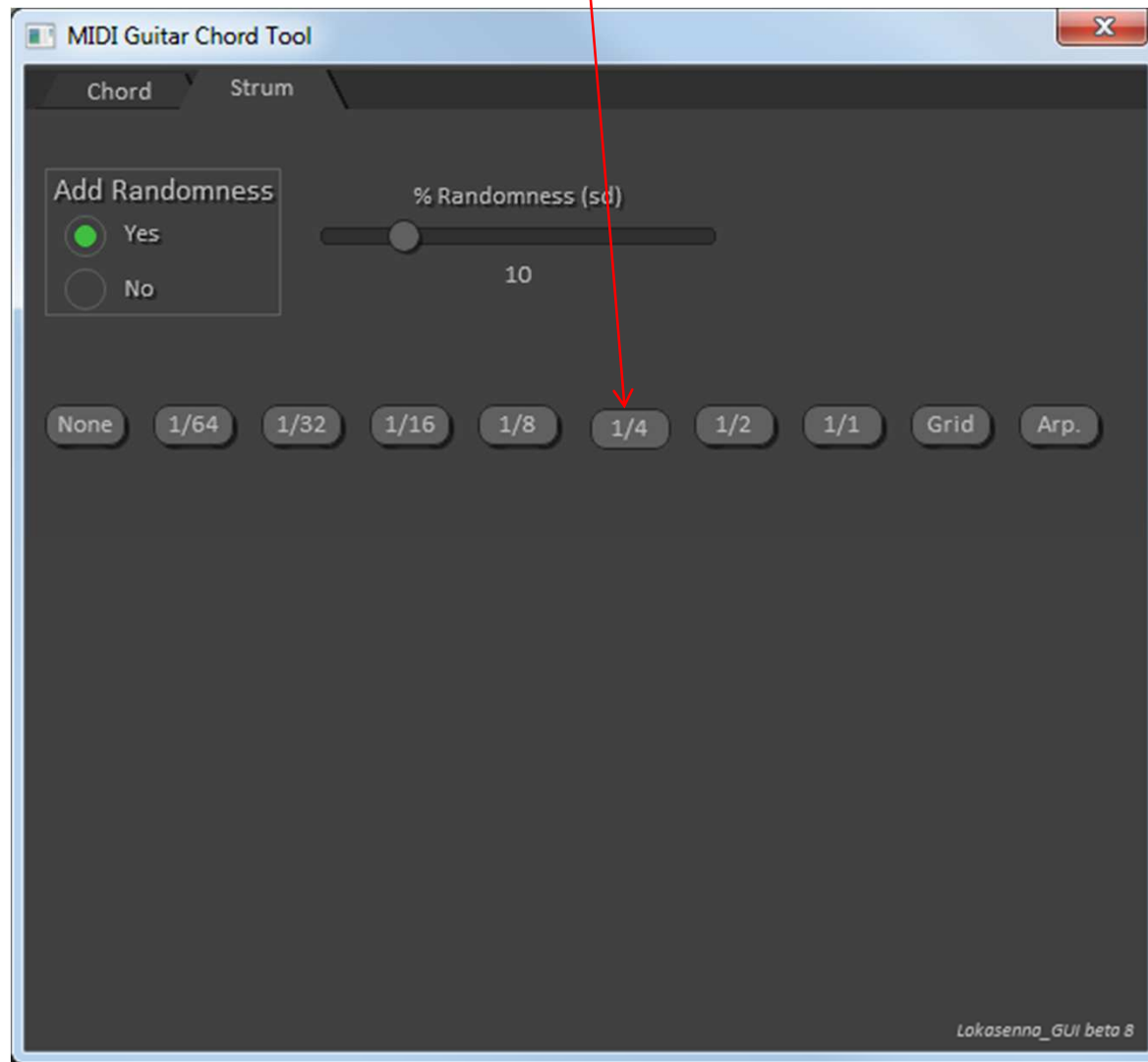
Upstrum

•Velocity

Grid: 1 straight Notes: Grid Key snap Color: Channel

MIDI take: Ac. Guitar VSTi untitled MIDI item

Click “1/4” once for a slower downstrum



The screenshot shows a DAW piano roll for a guitar VSTi. The piano roll is divided into five measures. The notes are organized into chords, with colors indicating different channels or groups. A red arrow points to the fifth measure, which is labeled "Slower Downstrum". The interface includes a keyboard view on the left, a velocity lane at the bottom, and a control bar at the bottom with various settings like Grid, Notes, and Color.

Keyboard view (left):

- 2] (1)
- 3] (2)
- 4] (3)
- [1 (4)
- 5] C3
- [2 (5)
- 6] [3
- (6)
- [4
- C2
- [5
- [6 KS / Drop

Velocity lane (bottom):

- Velocity

Control bar (bottom):

- Grid: 1
- straight
- Notes: Grid
- Key snap
- Color: Channel

! Mixer MIDI take: Ac. Guitar VSTi untitled MIDI item

Final Result

The screenshot shows a DAW interface with a piano roll for an acoustic guitar VSTi. The piano roll is divided into five measures. The notes are color-coded by channel: red, olive green, light green, blue, light blue, purple, and pink. The interface includes a keyboard view on the left, a velocity control, and a bottom status bar with transport controls and settings.

Keyboard view (left):

- 2] (1)
- C4
- 3] (2)
- (3)
- 4] (3)
- [1
- (4)
- 5] C3
- [2
- (5)
- 6] [3
- (6)
- [4
- C2
- [5
- [6
- KS / Drop

Velocity control: •Velocity

Transport and settings (bottom):

- Grid: 1
- straight
- Notes: Grid
- Key snap
- Color: Channel

Status bar: ! Mixer MIDI take: Ac. Guitar VSTi untitled MIDI item