

VARIATIONS ON SEQUENCES

ORIGINAL SEQUENCE

The original sequence is shown in a treble clef staff. The melodic line consists of two phrases: the first phrase starts on a G4 and moves up stepwise to a D5, and the second phrase starts on a D5 and moves down stepwise to a G4. The guitar fretboard diagram below shows the corresponding fret numbers: 3, 5, 7, 3, 7, 3, 5, 7.

RETROGRADE

The retrograde sequence is shown in a treble clef staff. The melodic line is the reverse of the original sequence: the first phrase starts on a D5 and moves down stepwise to a G4, and the second phrase starts on a G4 and moves up stepwise to a D5. The guitar fretboard diagram below shows the corresponding fret numbers: 7, 5, 3, 7, 3, 7, 5, 3.

INVERSION

The inversion sequence is shown in a treble clef staff. The melodic line is the original sequence inverted: the first phrase starts on a D5 and moves down stepwise to a G4, and the second phrase starts on a G4 and moves up stepwise to a D5. The guitar fretboard diagram below shows the corresponding fret numbers: 5, 4, 2, 5, 2, 5, 3, 2.

RETROGRADE INVERSION

The retrograde inversion sequence is shown in a treble clef staff. The melodic line is the original sequence inverted and then reversed: the first phrase starts on a G4 and moves up stepwise to a D5, and the second phrase starts on a D5 and moves down stepwise to a G4. The guitar fretboard diagram below shows the corresponding fret numbers: 2, 3, 5, 2, 5, 2, 4, 5.