

Minimalism exercise

Snare Drum

Castanets

Extra quarter note

Detailed description: This system shows the first five measures of the exercise. The Snare Drum part (top staff) and Castanets part (bottom staff) both play a rhythmic pattern of quarter notes. In the second measure, a crotchet (quarter note) is inserted at the end of the two-beat phrase, which is indicated by the text 'Extra quarter note' below the staff. This creates a phase shift between the two parts.

S. D.

Cast.

Detailed description: This system covers measures 6 to 10. The Snare Drum part (top staff) continues with the standard two-beat phrase. The Castanets part (bottom staff) has shifted its phase, starting its two-beat phrase one quarter note later than the Snare Drum. The text '6' is written above the first measure of the Snare Drum part.

S. D.

Cast.

Detailed description: This system covers measures 11 to 15. The phase shift continues. The Castanets part is now two beats out of phase with the Snare Drum part. The text '11' is written above the first measure of the Snare Drum part.

S. D.

Cast.

Detailed description: This system covers measures 16 to 19. The phase shift continues until the two parts are three beats out of phase. In the final measure (measure 19), the two parts align again, playing in unison. The text '16' is written above the first measure of the Snare Drum part.

This is a simple phase shifting exercise taken from the football chant. The first part is just the standard 2 bar rhythm played all the way through. The 2nd part has an extra quarter note (crotchet) inserted at the end of the 2 bar rhythm. When it is repeated, you get a phase shift.

So, the first time it is played it is in unison, 2nd time it is a beat out, 3rd time 2 beats out and so on. It comes back together on the 19th bar.