

Diagram illustrating the four states of a C7 chord (dominant seventh chord) on a treble clef staff:

- Estado fundamental (Fundamental State):** The chord is shown in its root position, consisting of the notes C (root), E (third), G (fifth), and Bb (seventh). The label C^7 is written above the staff.
- Primeira inversão (First Inversion):** The chord is shown with the third (E) as the lowest note. The label C^7/E is written above the staff.
- Segunda inversão (Second Inversion):** The chord is shown with the fifth (G) as the lowest note. The label C^7/G is written above the staff.
- Terceira inversão (Third Inversion):** The chord is shown with the seventh (Bb) as the lowest note. The label C^7/Bb is written above the staff.

Below the staff, the labels for each state are provided:

- Acorde: Estado
- AF: fundamental
- Primeira inversão
- Segunda inversão
- Terceira inversão

The corresponding figured bass notation (AF) for each state is:

- Estado: I^7
- Primeira inversão: I^6_5
- Segunda inversão: I^4_3
- Terceira inversão: I^4_2