Section 4.1

INTRODUCING TRIADS

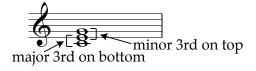
Triad Root, Third, Fifth

A **triad** is a three-note chord built of **two third intervals** stacked on top of each other. The three notes are called **root**, **third** and **fifth** from bottom to top. In the chord below, the two third intervals are C to E and E to G.



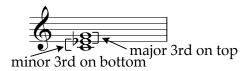
Major triads

A major triad has a major third on the bottom and a minor third on top. The chord that occurs on the first step of a major key is a major triad.



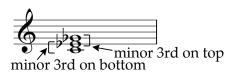
Minor triads

A **minor triad** has a **minor** third on the bottom and a **major** third on top. The chord that occurs on the first step of a **minor** key is a **minor** triad.



Diminished triads

A diminished triad is a stack of two minor thirds.



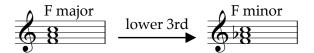
Augmented triads

An **augmented triad** is a stack of two **major** thirds.



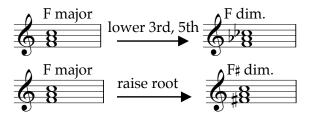
Spelling minor triads

To spell a minor triad, start with a major triad, then lower the 3rd using an accidental to make a minor triad.



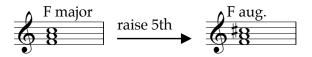
Spelling diminished triads

To spell a **diminished triad**, start with a major triad, then **lower the 3rd** and 5th to make a **diminished** triad. Another option is to start with a major triad, then **raise the root** to make a diminished triad.



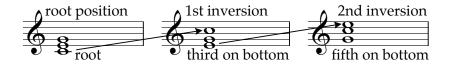
Spelling augmented triads

To spell an **augmented triad**, spell a major triad, then **raise the 5th** (only) to make an augmented triad.



Root position First inversion Second inversion

Root position means the **root** is the lowest note. When the **third** is the lowest note, the triad is in **first inversion**. When the **fifth** is the lowest note, the triad is in **second inversion**.



Voicing and inversion

Chord voicing refers to the ordering of the notes (root, third, fifth) above the lowest note. Changing the chord voicing does not change the inversion.

