

Structure of the Fugue

Overview

The fugue is a polyphonic form, usually written for three or four voices, characterized by consistent application of imitative counterpoint and other developmental techniques. The structure defined here is drawn from the architecture employed by J. S. Bach (1685-1750) in both books of the *Well-Tempered Clavier*. Many fugues written after this exhibit similar structural characteristics.

Exposition

- The <u>subject</u> (S) is stated in the tonic key. It contains one or more strongly recognizable motives. It usually begins on a member of the tonic triad and ends on a strong beat. The first voice states the subject alone and is joined by the other voices as they each state the subject. Many fugue subjects have two contrasting segments: a <u>head</u> and a <u>tail</u>. Two types of fugue subjects were identified in the 18th century. A <u>soggetto</u> subject is short and simple, compared to a flowing <u>andamento</u> subject, which is longer and contains several ideas.
- The second voice enters with the subject, usually in the key of the dominant, in any octave. This statement of the subject is referred to as the <u>answer</u> (A). If it is an exact transposition of the subject, it is called a <u>real</u> answer. If an adjustment has been made to intervals in the subject to fit the harmony of the moment, it is called a <u>tonal</u> answer.
- The first voice continues with melodic material as the second voice enters with the answer. If this material is thematic and used consistently to accompany each appearance of the subject, it is referred to as a <u>countersubject</u> (CS).
- Entries of the subject in the tonic, along with answers in the dominant, continue to alternate
 until all voices have entered. If the exposition is unusually short, the composer may add extra,
 redundant, entries of the subject and answer. Once a voice has entered, it is not generally
 dropped from the exposition. After the initial statement of the subject, a composer may write
 a <u>link</u> or <u>bridge</u> that serves to continue rhythmic motion until reaching a favorable point for
 entry of another voice.
- The end of the exposition occurs after all the voices have entered, usually on a strong cadence. The exposition may end with a small amount of closing material after the statements of the subject, similar to a short <u>codetta</u>. The cadence is normally in the key of the dominant if the piece is in a major key. If the piece is in a minor key, the cadence may occur on either the relative major or on the dominant minor tonality. A multiple fugue has more than one subject, each with its own exposition.

Middle Entries

- Following the exposition, a series of entries of the subject is distributed among the voices in related keys. This is sometimes referred to as the development section. The middle entries. are separated by episodes. An episode consists of free material, usually containing motives drawn from the subject or countersubject. The most common technique applied in episodes is the sequencing of fragments. These might be inversions of the head or tail of the subject, repeated a few times, typically in a downward fifth progression.
- Often a <u>false entry</u>, or <u>mock entry</u> appears in which an incomplete statement of the subject becomes episodic. Rests are used to let the voices breathe, and to draw attention to them as they re-enter the texture.
- A high point of maximum intensity sometimes occurs about three-fourths of the way through the fugue. This climax may consist of overlapping entries of the subject in different voices, a technique known as stretto.

Closing

- A fugue typically concludes with one or more final statements of the subject in the tonic key.
 This is often an incomplete <u>recapitulation</u> of the exposition. The subjects may appear in stretto, or there may be a pedal point on the dominant.
- A brief <u>coda</u>, or <u>codetta</u>, may be used to lend a sense of finality to the conclusion of the fugue. A number of the fugues in *the Well-Tempered Clavier* have a short <u>coda</u> in a free recitative style.

Analysis

The analysis of a fugue typically identifies the following features on the score:

- 1. All entries of the Subject (S) and Answer (A) with a bracket over them.
- 2. The Countersubject (CS), if present, also bracketed.
- 3. Linking material in the Exposition, and extensions.
- 4. The end of the Exposition.
- 5. The tonal area in which each event occurs, as well as cadences.
- 6. Episodes between Subject entries, and the basis for this material.
- 7. Developmental techniques (inversions, sequences, fragments, augmentation)
- 8. False entries, if there are any.
- 9. Every place where Stretto occurs.
- 10. The Closing section.