

2. Conjunctions

2.1. *And*

2.1.0. Overview

In this chapter, we will study the logical properties of the English word *and*, which it shares with certain related expressions. Along the way we will encounter some general ways of approaching the study of logical properties that will serve us in later chapters, too.

For the next several chapters, will be interested in sentences that are formed from other sentences; the operations used to do this are known as **connectives**.

2.1.1. A connective

We begin with **conjunction**, a connective that enables us to combine the content of a pair of sentences.

2.1.2. Conjunction in English

Although conjunction is most closely associated with the word *and*, there are a number of ways of expressing it in English.

2.1.3. Limits on analysis

On the other hand, even the appearance of *and* is not a sure sign that a sentence may be analyzed as a conjunction.

2.1.4. Multiple conjunction

The operation of forming a sentence from sentences can be repeated. We will look at this sort of iteration in the case of conjunction.

2.1.5. Some sample analyses

We will then apply these ideas to analyze the logical forms of several examples.

2.1.6. Logical forms

And we will look in more general terms at the relation of logical forms to actual sentences.

2.1.7. Interpretations

Finally, we will introduce some ways of talking about the relation between abstract forms and the meanings of sentences.