

Chapter Two Construction Rules

Atomic Sentences:

1. Sentence letters are formal sentences.

Molecular Sentences:

2. If \blacktriangle is a formal sentence, then $\sim\blacktriangle$ is a formal sentence.
3. If \bullet and \blacktriangle are formal sentences, then $(\bullet \wedge \blacktriangle)$ is a formal sentence.
4. If \bullet and \blacktriangle are formal sentences, then $(\bullet \vee \blacktriangle)$ is a formal sentence.