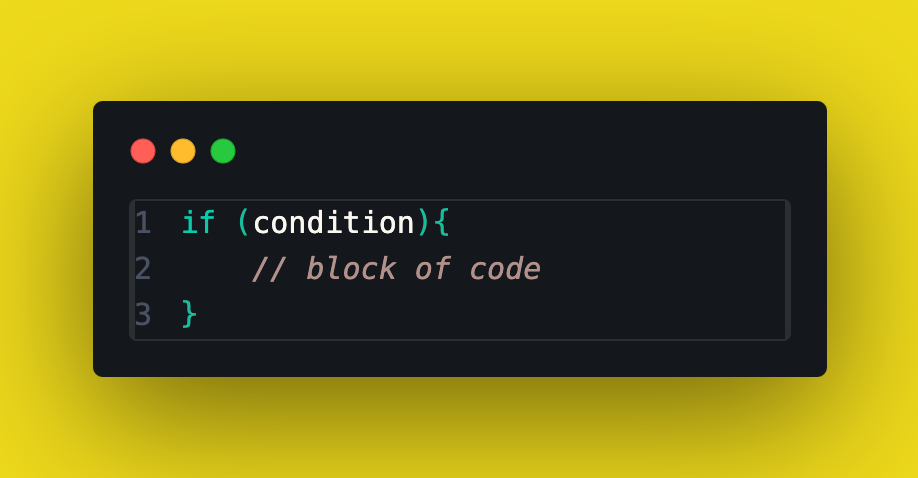
**Q1. What are conditional statements? Explain conditional statements with syntax and examples.**

Conditional statements are programming constructs that allow the execution of different code blocks based on whether a certain condition evaluates to true or false. These statements help control the flow of a program by making decisions based on specific conditions.

**Syntax:**