

Introduction to Loops

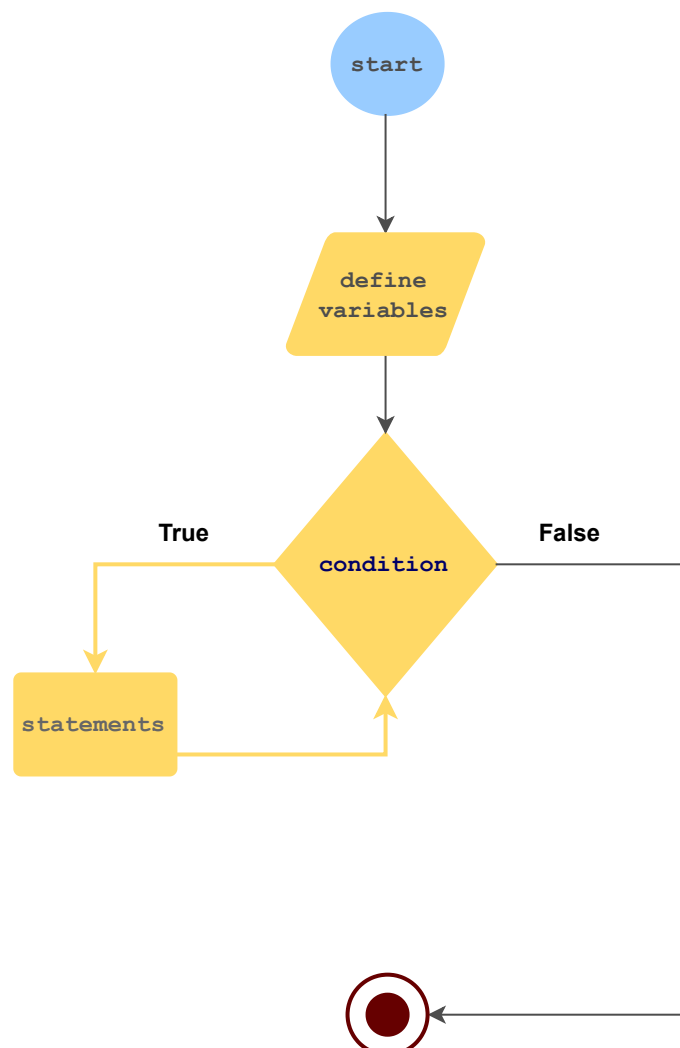
This lesson introduces you to loops in Rust.

We'll cover the following ^

- What Is a Loop?
- Types of Loops
 - Definite Loops
 - Indefinite Loops

What Is a Loop?

Loops are used to iterate until a defined condition is reached.



Types of Loops

Types of Loops

There are two types of loops in Rust:

Definite Loops

Loops in which the number of iterations is known at compile time.

Example

- `for`

Indefinite Loops

Loops in which the number of iterations is not known at compile time.

Example

- `while`
- `loop`

Now that you have understood what loops are, the next lesson will take you through the definite loops in Rust.