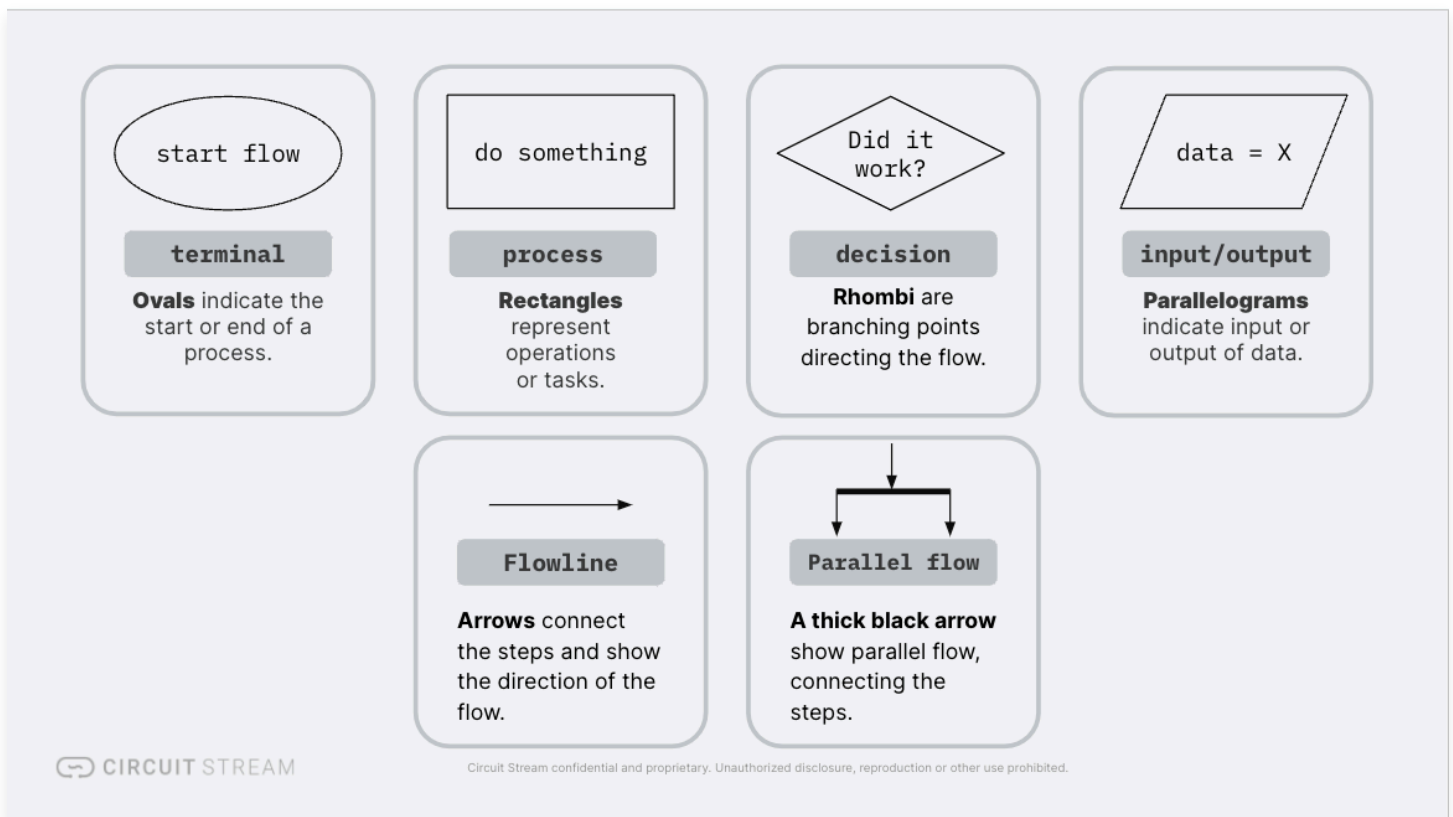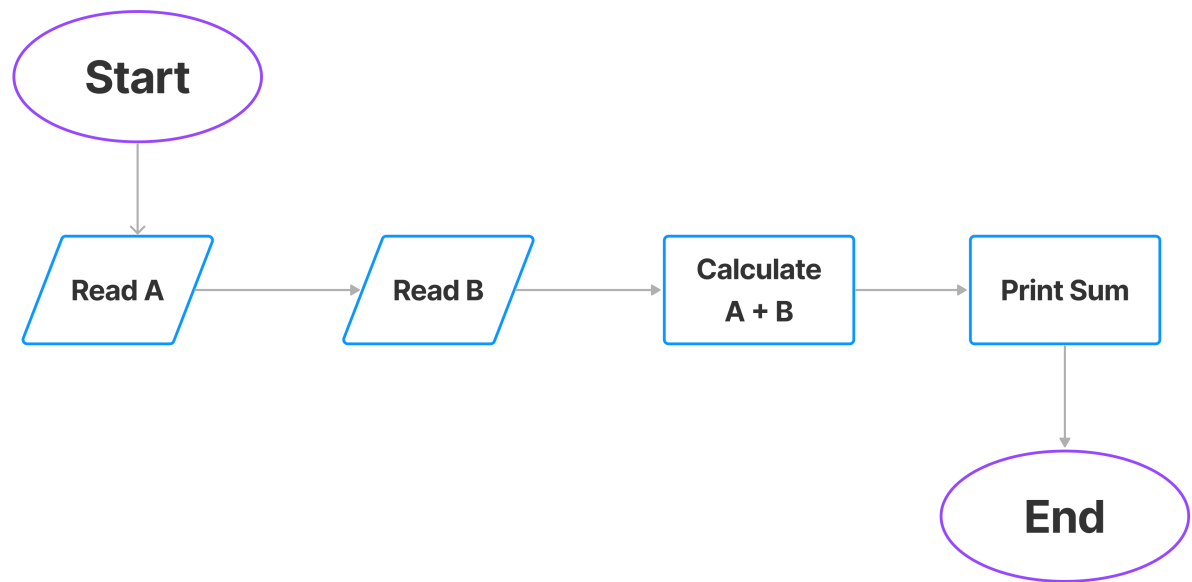# Flowcharts

A flowchart is a diagram that illustrates the steps, sequences, and decisions of a process or workflow. It can also be defined as a diagrammatic representation of an algorithm, a step-by-step approach to solving a task. The flowchart shows the steps as boxes of various kinds, and their order by connecting the boxes with arrows.

A flowchart is a powerful tool that can be used in multiple fields for planning, visualizing, documenting, and improving processes. Flowcharts use standard symbols to represent different types of actions or steps in a process.

Examples

Find the sum of two numbers

Troubleshoot a lamp