# LOGIC STEPS

**Understand the Problem:**

- Analyze the Requirements
- Break Down the Problem

**Plan the Solution:**

- Actions needed to solve the problem
- Design the Algorithm: Create a step-by-step plan or set of instructions for the computer to follow.

**Implement the Solution:**

- Translate the Algorithm: Write the actual code in a programming language, turning your plan into instructions the computer understands.
- Write Clear and Readable Code

**Test the Solution:**

- Run your program with different inputs to see if it works correctly and does what you expect.