Algorithm vs. Code

**Instructions**:

- Read each scenario carefully.

- Determine whether the scenario represents an algorithm or code.

- Write "A" for algorithm or "C" for code in the space provided.

Scenario 1:

A step-by-step procedure for making a peanut butter and jelly sandwich.

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Scenario 2:

A set of instructions written in a programming language to calculate the average of a list of numbers.

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Scenario 3:

A series of commands written in Python to print "Hello, World!" on the screen.

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Scenario 4:

A flowchart showing the steps to follow in order to solve a math problem.

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Scenario 5:

A block of JavaScript code that sorts an array of numbers in ascending order.

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Scenario 6:

A recipe for baking chocolate chip cookies.

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Scenario 7:

A set of instructions for assembling a piece of furniture, including diagrams and written explanations.

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Scenario 8:

A function in C++ that calculates the factorial of a given number.

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Scenario 9:

A set of rules for playing a board game.

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Scenario 10:

A program that simulates the behavior of a traffic light.

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