

# Problem Specification

Simple Calculator

## 1 PROBLEM DESCRIPTION

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Write code that performs one of four operations to two values entered by the user. Use switch statements where appropriate.

## 2 INPUT DESCRIPTION

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- The user shall input two values in the console. Include appropriate prompts for the user.
- The user shall enter one of the four characters listed below.

<u>Character</u>	<u>Operation</u>
+	Addition
-	Subtraction
*	Multiplication
/	Division

## 3 OUTPUT DESCRIPTION

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Your code shall print a line of text such as:

*8.0 divided by 5.0 is 1.6*

Replace the values and operation as appropriate to your unique test cases.

## 4 WHAT TO TURN IN

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- Your code
- Documented test cases