**A simple calculator**

Hey there! Can you make a calculator through your coding? Don’t worry it doesn’t have to be a very advanced or scientific one. But yes it should be able to perform the four basic operations- add, subtract, multiply and divide.

**Problem Description**

Write a code to make a simple calculator. It takes two operands *A* and *B* along with any one of the four operators (“+”, “ -”, “\*”, “/”) as input. Then it performs the calculation based on chosen input parameters and returns the result.

For example, if 2 and 3 are operands and (\*) is the operator chosen. Then it will multiply 2 with 3 and give 6 as output.

Note that your calculator should print the message “Invalid Input” in case an invalid set of inputs is provided or if a number is being divided by zero.

**Input Format**

The two operands *A* and *B* followed by one basic operator, either space separated or in multiple lines.

**Output Format**

The result of calculation.

**Constraints**

1<= *A,B* <= 104

**Sample Input**

34

65

+

**Sample Output**

99

**Explanation**

34 and 64 are operands and “+” is the operator. So the output is 34+64= 99.

**Hint-** Use switch cases.