**1. Flowchart**

Addition of two numbers

Print Sum

Read num1 and num2

Add num1, num2 assign value to Sum

Sum = num1 +num2

Declare variables num1, num2 and Sum

**1. Algorithm**

**1.** First declare the variable num1, num2, & sum.

**2.** Ask the user to enter the two integer values.

**3.** Read that integer values in num1, & num2.

**4.** Add both num1 and num2 values.

**5.** Store the result in Sum variable.

**6.** Print the value of Sum variable.

**7.** End the program.

**2. Flowchart**

Subtraction of two numbers

Print Sub

Read num1 and num2

Subtract num1, num2 assign value to Sub

Sum = num1 +num2

Declare variables num1, num2 and Sub

**2. Algorithm**

**1.** First declare the variable num1, num2, & Sub.

**2.** Ask the user to enter the two integer values.

**3.** Read that integer values in num1, & num2.

**4.** Subtract both num1 and num2 values.

**5.** Store the result in Sub variable.

**6.** Print the value of Sub variable.

**7.** End the program.