**Add two numbers entered by the user**

Step 1: Start.

Step 2: Declare variables num1,num2, and sum.

Step 3: Read Values num1 and num2 .

Step 4: Add num1 and num2 and assign the result to Sum.

Step 5: Display sum.

Step 6: Stop.

**FlowChart**



**Program:**

**package** com.jayavel.Algorithm.day 16;

**import** java.util.Scanner;

**public** **class** ExerciseNo1 {

**public** **static** **void** main(String[] args) {

**int** num1,num2,sum;

System.***out***.println(" Enter The input values of num 1,num2");

Scanner sc = **new** Scanner (System.***in***);

num1 =sc.nextInt();

num2 = sc.nextInt();

sum= num1+num2;

System.***out***.println("The sum of the two Values is:"+sum);

}

}