**Adding two numbers using user input**

**Algorithm**

**Step 1:** Start.

**Step 2:** Declare three variables n1,n2 and sum.

**Step 3:** Read the values n1 and n2.

**Step 4:** Add n1 and n2 and assign the result into sum.

**Step 5:** Display sum**.**

**Step 6:** Stop.

**Flow Chart**



**Coding**

import java.util.Scanner;

public class AddTwoNumbers {

public static void main(String[] args) {

int n1,n2, sum;

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

System.*out*.println("\tAdding Two numbers");

System.*out*.println("Enter the First number: ");

n1 = sc.nextInt();

System.*out*.println("Enter the Second number: ");

n2 = sc.nextInt();

sum = n1 + n2;

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

}

}