**Addition of two numbers.**

**Algorithm**:

**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:**



**Code:**

**import** java.util.Scanner;

**public** **class** Addition2Numbers {

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

**int** num1,num2,sum;

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

System.***out***.println("Enter 2 numbers");

System.***out***.println("Enter the 1st number: ");

num1=sc.nextInt();

System.***out***.println("Enter the 2nd number: ");

num2=sc.nextInt();

sum=num1+num2;

System.***out***.println("The add numbers value is : "+sum);

}

}