***Algorithm-Add two numbers entered by the user:***

Step-1: Start.

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

Step-3:Read values num1,num2.

Step-4:Add num1,num2 and assign the result to sum.

Step-5:Display sum.

Step-6:Stop

**Flowchart**

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***Program:***

***package com.aravind.day16;***

***import java.util.Scanner;***

***public class AddTwono {***

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

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

***System.out.println("enter the value of num1,num2");***

***int num1,num2,sum;***

***num1=sc.nextInt();***

***num2=sc.nextInt();***

***sum=num1+num2;***

***System.out.println(sum);***

***}***

***}***