15. Java program to display the sum of n numbers using an array

Output:

How many numbers:

3

Enter number:

2

Enter number:

5

Enter number:

3

Sum of all the elements of the array: 10

import java.util.Scanner;

public class Exercise15 {

public static void main(String[] args) {

System.out.println("How many numbers");

Scanner scanner = new Scanner(System.in);

int Nnum = scanner.nextInt();

int sum = 0;

for (int i = 0; i < Nnum ; i++)

{

System.out.println("Enter number");

int num = scanner.nextInt();

sum += num;

num += 1;

}

System.out.println("Sum of n numbers" + sum);

}

}