

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);
    }
}
```