

## Day 46 coding Statement : Write Program to find sum of elements in an array

### Description

Get an array as the input from the user and find the sum of the elements.

### Input

Enter the size of array

3

Enter the elements of array

5 10 15

### Output

30

```
import java.util.Scanner;

public class RatanPrajapati_day46 {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter the size of array");
        int size = sc.nextInt();
        int[] arr = new int[size];
        int sum = 0;
        System.out.println("Enter the elements of array");
        for (int i = 0; i < size; i++) {
            arr[i] = sc.nextInt();
            sum += arr[i];
        }
        System.out.println(sum);
    }
}
```