**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);

    }

}