

```
import java.util.Scanner;
```

```
class Day46 {
```

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

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

```
        System.out.print("Enter the size of the array: ");
```

```
        int n = sc.nextInt();
```

```
        int[] arr = new int[n];
```

```
        System.out.println("Enter the elements of the array:");
```

```
        for (int i = 0; i < n; i++) {
```

```
            arr[i] = sc.nextInt();
```

```
        }
```

```
        sc.close();
```

```
        int sum = 0;
```

```
        for (int i = 0; i < n; i++) {
```

```
            sum += arr[i];
```

```
        }
```

```
        System.out.println("Sum of elements in the array: " + sum);
```

```
    }
```

```
}
```