//WAP in java for sum of n numbers

import java.util.Scanner;

public class ArraySum {

public static void main(String[] args) {

Scanner sc = new Scanner(System.in);

System.out.print("Enter the number of elements: ");

int n = sc.nextInt();

int[] arr = new int[n];

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

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

arr[i] = sc.nextInt();

}

int sum = 0;

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

sum += arr[i];

}

System.out.println("Sum of elements: " + sum);

}

}