

```
import java.util.Scanner;

public class Sum_Odd_Even {
    public static void main(String[] args) {
        int n, sumE=0, sumO=0;
        Scanner s = new Scanner(System.in);
        System.out.println("Enter the no. of elements in array:");
        n = s.nextInt();

        int[] a = new int[n];
        System.out.println("Enter elements of array:");
        for (int i=0; i<n; i++) {
            a[i] = s.nextInt();
        }

        for (int i=0; i<n; i++) {
            if (i % 2 == 0) {
                sumE = sumE + a[i];
            } else {
                sumO = sumO + a[i];
            }
        }

        System.out.println("Sum of Even Indices: " + sumE);
        System.out.println("Sum of Odd Indices: " + sumO);
    }
}
```