

```
1  import java.util.*;
2  public class Main
3  {
4      public static void main(String args[])
5      {
6          Scanner sc=new Scanner(System.in);
7          int i,n;
8          System.out.println("Enter size of Array");
9          n=sc.nextInt();
10         int arr[]=new int[n];
11         int x=0,y=0;
12         System.out.println("Enter elements of the array");
13         for(i=0;i<n;i++)
14         {
15             arr[i]=sc.nextInt();
16         }
17         for(i=0;i<n;i=i+2)
18         {
19             x=x+arr[i];
20         }
21         System.out.println("The sum of even indices="+x);
22         for(i=1;i<n;i=i+2)
23         {
24             y=y+arr[i];
25         }
26         System.out.println("The sum of odd indices="+y);
27     }
28 }
```



Enter size of Array

5

Enter elements of the array

1

2

3

4

5

The sum of even indices=9

The sum of odd indices=6

...Program finished with exit code 0

Press ENTER to exit console.