

C Online Compiler

main.c

Output

```
1 // Online C compiler to run C program online
2 #include <stdio.h>
3
4 int main() {
5     int n, i;
6     int evenSum = 0, oddSum = 0;
7
8
9     printf("Enter the number of elements: ");
10    scanf("%d", &n);
11
12    int arr[n];
13
14
15    printf("Enter %d integers:\n", n);
16    for(i = 0; i < n; i++) {
17        scanf("%d", &arr[i]);
18    }
19
20
21    for(i = 0; i < n; i++) {
22        if(arr[i] % 2 == 0)
23            evenSum += arr[i];
24        else
25            oddSum += arr[i];
26    }
27
28
29    printf("Sum of even numbers = %d\n", evenSum);
30    printf("Sum of odd numbers = %d\n", oddSum);
31
32    return 0;
33 }
```

Run