

```
5   int arr[100],i,num;
6   printf("Enter size of the array \n");
7   scanf("%d",&num);
8   printf("Enter the elements of the array\n");
9   i=0;
10  while(i<num){
11      scanf("%d",&arr[i]);
12      i++;
13  }
14  printf("\nEven numbers of the array are \n");
15  i=0;
16  while(i<num){
17      if(arr[i]%2==0){
18          printf("%d \t",arr[i]);
19      }
20      i++;
21  }
22  printf("\nOdd numbers of the array are \n");
23  i=0;
24  while(i<=num){
25      if (arr[i]%2==1){
26          printf("%d \t",arr[i]);
27      }
28      i++;
29  }
30  return 0;
31 }
```



C:\Users\Dell\Documents\prime or add.exe

Enter size of the array

9

Enter the elements of the array

1

2

3

4

5

6

7

8

9

Even numbers of the array are

2 4 6 8

Odd numbers of the array are

1 3 5 7 9

Process exited after 16.12 seconds with return value 0

Press any key to continue . . .



ENG
IN



20:49
26-09-2022

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