S.No: 31	Exp. Name: *Write a program for filter() to filter only even numbers from a given list*	Date:2023-09-25

Aim:

Write a program for filter() to filter only even numbers from a given list

Source Code:

EvenusingFilter.py

```
l = list(map(int,input("Enter Elements of list separated by comma : ").split(',')))
result = filter(lambda x: x%2 == 0,l)
print("Even Numbers in the list is ; ",list(result))
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Enter Elements of list separated by comma : 1,2,3,4,5,6
Even Numbers in the list is ; [2, 4, 6]