int arr[]={1,2,2,3,3,4,4,4,4,5,5,5,5,5} alter array in such way that the element which occur most times will print first. sample output-arr[]={5,5,5,5,5,4,4,4,4,2,2,3,3,1};

```
mylist = [1,2,2,3,3,4,4,4,4,5,5,5,5,5]
freq = {}
for item in mylist:
    freq[item] = freq.get(item, 0) + 1

result = []
for key, count in sorted(freq.items(), key=lambda x: x[1], reverse=True):
    result.extend([key] * count)
print(result)
```

```
[5, 5, 5, 5, 5, 4, 4, 4, 4, 2, 2, 3, 3, 1]
```

Write a Python program to filter a given list whether the values in the list are having length of 6 using Lambda

```
list1=["123456","shyeubd","asdfg6","as"]
result=filter(lambda x:len(str(x))==6,list1)
result=list(result)
print(result)
```

```
['123456', 'asdfg6']
```

Write a Python program to create Fibonacci series upto “n” using Lambda.

```
fib_val = (lambda f: lambda n: f(f, n))(lambda f, n: n if n <= 1 else f(f, n-1) + f(f, n-2))

generate_fib_series = lambda num_terms: [fib_val(i) for i in range(num_terms)]

n=int(input("Enter a num:"))
generate_fib_series(n)
```

```
Enter a num:10
[0, 1, 1, 2, 3, 5, 8, 13, 21, 34]
```