

## Day 04-Python Logic Test

# Q.2) Write a Python program to find if a given string starts with a given character using  
# Lambda.

```
name=input("Enter name: ")
character=input("Enter single character: ")

result=lambda name,character:name[0]==character
print(name,character)
```

```
Enter name: sachin
Enter single character: k
sachin k
```

```
Process finished with exit code 0
```

# Q.3) Write a Python program to filter a given list whether the values in the list are having  
# length of 6 using Lambda

```
mylist=["sachin","mahesh","Omkar","Saurabh","Sai","Nikhil","Pillu",
,"Raj"]

result=list(filter(lambda k:len(k)==6,mylist))

print(result)
```

```
['sachin', 'mahesh', 'Nikhil']
```

```
Process finished with exit code 0
```