

Day 4 Assignment

Question 1

In [8]:

```
abc = open("LetsUpgrade", 'w')
abc.write("hey! i love lu")
abc.close()
```

In []:

```
abc=open("LetsUpgrade", 'a')
abc.write("very much , its amazing")
abc.close()
```

In [10]:

```
abc=open("LetsUpgrade", 'r+')
print(abc.read())
abc.write("to watch videos")
abc.close()
```

hey! i love luto watch videos

In []:

Question no 2

In [3]:

```
def factorial(n):
    if n == 0:
        return 1
    else:
        return n * factorial(n-1)
n=int(input("Input a number to compute the factiorial : "))
print(factorial(n))
```

In [6]:

```
input=factorial(4)
```

In [7]:

```
print(input)
```

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In []:

