

In [19]:

```
#Basically file handing has three major operation. 1) open, 2) read/write, and 3) close
```

```
#File Open
```

```
f = open('test.txt', 'w')
```

```
f.write('My name is Rahat\n')
```

```
f.write('And I a not a data scientist')
```

```
f.close()
```

```
#File read
```

```
f = open('test.txt', 'r')
```

```
data = f.read()
```

```
f.seek(0)
```

```
f.close()
```

```
print(data)
```

My name is Rahat

And I a not a data scientist

In [20]:

```
#Rename a file
```

```
import os
```

```
os.rename('test.txt', 'my_text.txt')
```

```
f = open('my_text.txt', 'r')
```

```
print(f.read())
```

```
f.close()
```

My name is Rahat

And I a not a data scientist

In [21]:

```
#Remove a file
```

```
os.remove('my_text.txt')
```

In [23]:

```
#Get Current Directory
```

```
print(os.getcwd())
```

C:\Users\DELL

In [30]:

```
#Change current working directory
```

```
os.chdir("/Users/DELL/python_codes")
```

In [31]:

```
print(os.getcwd())
```

C:\Users\DELL\python_codes