```python
#1
try:
    File= open("myFile.txt","r")
    print(File.read())
    print('Successfully print content in myFile.txt')
except :
    print("Unable to open file myFile.txt")
```

```
Asus@Poom ~\Work\CSS112\LAB5
(0) > & C:/Users/Asus/AppData/Local/Microsoft/WindowsApps/python3.10.exe c:/Users/Asus/Work/CSS112/LAB5/1.py
Hello..Welcome to the CSS 112 Computer Programming class.
Nice having all of you here.
Successfully print content in myFile.txt
```

```python
#2
File= open("myFile.txt","r")
print(len(File.read()))
```

```
Asus@Poom ~\Work\CSS112\LAB5
(0) > & C:/Users/Asus/AppData/Local/Microsoft/WindowsApps/python3.10.exe c:/Users/Asus/Work/CSS112/LAB5/2.py
86
```

```python
#3
File= open("myFile.txt","r")
num=File.read().split()
print(len(num))
```

```
Asus@Poom ~\Work\CSS112\LAB5
(0) > & C:/Users/Asus/AppData/Local/Microsoft/WindowsApps/python3.10.exe c:/Users/Asus/Work/CSS112/LAB5/3.py
14
```

```python
#4
f = open("CelsiustoFahrenheit.txt", "w+")
def cal(s,st):
    if s<=st:
        f.write(f'{s} Celsius = {"%.2f"%(s*(9/5)+32)} Fahrenheit.\n')
        s+=1
        cal(s,st)
begin=int(input('Enter a begining Celsius value: '))
ending=int(input('Enter a ending Celsius value: '))
cal(begin,ending)
f.close()
```

```
Asus@Poom ~\Work\CSS112\LAB5
(0) > & C:/Users/Asus/AppData/Local/Microsoft/WindowsApps/python3.10.exe c:/Users/Asus/Work/CSS112/LAB5/4.py
Enter a begining Celsius value: 10
Enter a ending Celsius value: 15
```

CelsiustoFahrenheit.txt

```
10 Celsius = 50.00 Fahrenheit.
11 Celsius = 51.80 Fahrenheit.
12 Celsius = 53.60 Fahrenheit.
13 Celsius = 55.40 Fahrenheit.
14 Celsius = 57.20 Fahrenheit.
15 Celsius = 59.00 Fahrenheit.
```