

```
#1
try:
    file1 = open("/Users/chanchanon/Documents/Work/CSS112/Lab5/myFile.txt","r")
    print(file1.read())
    file1.close()
except:
    print("Unable to open file myFile.txt")
else:
    print("Successfully print content in myFile.txt")
```

```
Hello..Welcome to the CSS 112 Computer Programming class.
Nice having all of you here.
Successfully print content in myFile.txt
```

```
#2
file1 = open("/Users/chanchanon/Documents/Work/CSS112/Lab5/myFile.txt","r")
data = file1.read()
striptext = data.strip()
lenfile1 = len(striptext)
print("Total leter are ",lenfile1)
file1.close()
```

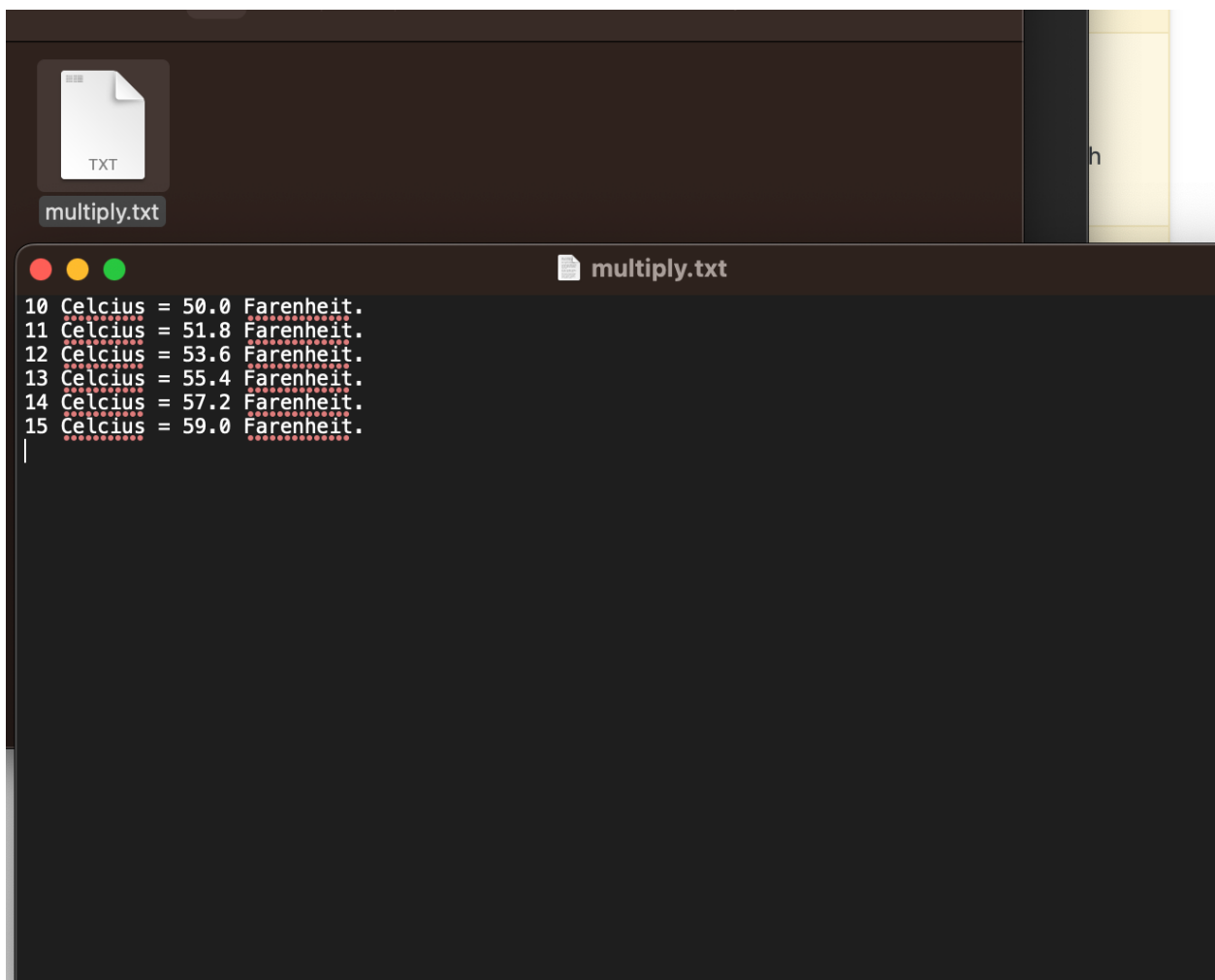
```
Total leter are 86
```

```
#3
file1 = open("/Users/chanchanon/Documents/Work/CSS112/Lab5/myFile.txt","r")
data = file1.read()
splitfile = data.split()
print("Total word are ",len(splitfile))
file1.close()
```

```
Total word are 14
```

```
#4
def temp_cal(start,end):
    if start <= end :
        Faren = (((9*start))/5)+32
        file1.write("{} Celcius = {:.1f} Farenheit. \n".format(start,Faren))
        return temp_cal(start+1,end)
    else :
        return
file1 = open("/Users/chanchanon/Documents/Work/CSS112/Lab5/multiply.txt","w")
start = int(input("Enter a beginning Celcius value : "))
end = int(input("Enter an ending Celcius value : "))
temp_cal(start,end)
file1.close()
```

```
Enter a beginning Celcius value : 10
Enter an ending Celcius value : 15
```



The screenshot shows a file explorer window with a folder named 'multiply.txt' containing a 'TXT' file. Below it, a text editor window titled 'multiply.txt' displays the output of the program. The output consists of five lines, each showing a conversion from Celsius to Fahrenheit. The lines are numbered 10 through 15, corresponding to the input range from 10 to 15. The output is as follows:

```
10 Celcius = 50.0 Farenheit.
11 Celcius = 51.8 Farenheit.
12 Celcius = 53.6 Farenheit.
13 Celcius = 55.4 Farenheit.
14 Celcius = 57.2 Farenheit.
15 Celcius = 59.0 Farenheit.
```