

65090500440 นฤตม์ชัย หมีนแสน

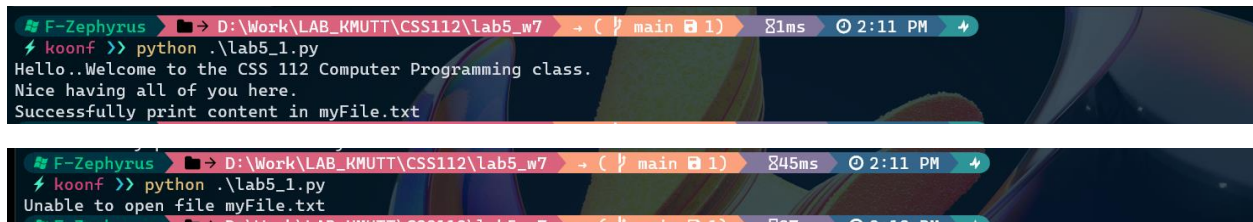
ข้อที่ 1

```
def checkword():
    try:
        fileone = open('myFile.txt','r')
    except:

        return 'Unable to open file myFile.txt'
    else:
        result = fileone.read()
        return f'{result} \nSuccessfully print content in myFile.txt'
    fileone.close()

print(checkword())
```

output



```
F-Zephyrus → D:\Work\LAB_KMUTT\CSS112\lab5_w7 → ( main 1 ) 81ms 2:11 PM
koonf >> python .\lab5_1.py
Hello..Welcome to the CSS 112 Computer Programming class.
Nice having all of you here.
Successfully print content in myFile.txt

F-Zephyrus → D:\Work\LAB_KMUTT\CSS112\lab5_w7 → ( main 1 ) 845ms 2:11 PM
koonf >> python .\lab5_1.py
Unable to open file myFile.txt

F-Zephyrus → D:\Work\LAB_KMUTT\CSS112\lab5_w7 → ( main 1 ) 827ms 2:12 PM
```

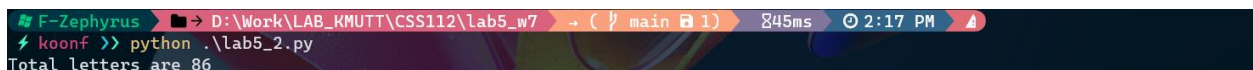
ข้อที่ 2

```
filetwo = open('myFile.txt', 'r')

def numalphbet():
    data = len(filetwo.read())
    return f'Total letters are {data}'

print(numalphbet())
```

output



```
F-Zephyrus → D:\Work\LAB_KMUTT\CSS112\lab5_w7 → ( main 1 ) 845ms 2:17 PM
koonf >> python .\lab5_2.py
Total letters are 86
```

ข้อที่ 3

```
filethree = open('myFile.txt', 'r')

def main():
    data = filethree.read()

    x = data.split()

    return f'Total words are {len(x)}'

print(main())
```

outout

```
F-Zephyrus → D:\Work\LAB_KMUTT\CSS112\lab5_w7 → ( / main 1) 835ms 2:17 PM
koonf >> python .\lab5_3.py
Total words are 14
```

ข้อที่ 4

```
def temperature(start,end):
    if (start <= end ):
        res = (start*9/5)+32
        filefour.write(f'{start} degrees Celsius is {res:.2f} degrees
Fahrenheit\n')
        temperature(start+1,end)

start = int(input("Enter a beginning Celcius value: "))
end = int(input("Enter an ending Celcius value: "))
filefour = open("multiply.txt", 'w')
temperature(start,end)
```

output

```
F-Zephyrus → D:\Work\LAB_KMUTT\CSS112\lab5_w7 → ( / main 1) 844ms 2:20 PM
koonf >> python .\lab5_4.py
Enter a beginning Celcius value: 10
Enter an ending Celcius value: 15
```



multiply - Notepad

File Edit View

```
10 degrees Celsius is 50.00 degrees Fahrenheit
11 degrees Celsius is 51.80 degrees Fahrenheit
12 degrees Celsius is 53.60 degrees Fahrenheit
13 degrees Celsius is 55.40 degrees Fahrenheit
14 degrees Celsius is 57.20 degrees Fahrenheit
15 degrees Celsius is 59.00 degrees Fahrenheit
```