ข้อ 1

Code :

def checkk():

    try:

        x = open('myFile.txt','r')

    except:

        return 'Unable to open file myFile.txt'

    else:

        res = x.read()

        return f'{res} \nSuccessfully print content in myFile.txt'

    x.close()

print(checkk())

Output:

Text

Description automatically generated

ข้อ 2

Code :

x  = open('myFile.txt', 'r')

def numalp():

    data = len(x.read())

    return f'Total letters are {data}'

print(numalp())

Output:



ข้อ 3

Code :

x = open('myFile.txt', 'r')

def main():

    data = x.read()

    k = data.split()

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

print(main())

Output:



ข้อ 4

Code :

def temp(start,end):

    if (start <= end ):

        res = (start\*9/5)+32

        x.write(f'{start} degrees Celsius is {res:.2f} degrees Fahrenheit\n')

        temp(start+1,end)

start = int(input("Enter a beginning Celcius value: "))

end = int(input("Enter an ending Celcius value: "))

x = open("multiply.txt", 'w')

temp(start,end)

Output:

Text

Description automatically generated

Text

Description automatically generated