

ASSIGNMENT(27-06-2020)

1)Write a python program to read an entire file

```
a=input('enter the name of the file with .txt extension')
file=open(a,'r')
line=file.readline()
while (line!=""):
    print(line)
    line=file.readline()
file.close()
```

2)Write a python program to append text to a file and display the text

```
def file_read(fname):
    from itertools import islice
    with open(fname,"w") as myfile:
        myfile.write('file1\n')
    txt = open(fname)
    print(txt.read())
file_read('file1.txt')
```

3)Write a python program to read a file line by line store it into a variable

```
def file_read(fname):
    with open (fname, "r") as myfile:
        data=myfile.readlines()
        print(data)
file_read('file1.txt')
```

4)Write a python program to read contents of a file using for loop

```
file1 = open('myfile.txt', 'w')
file1.writelines(L)
file1.close()
file1 = open('myfile.txt', 'r')
count = 0
for line in file1:
    count += 1
    print("Line{}: {}".format(count, line.strip()))
file1.close()
```

5)Write a python program to remove leading and trailing spaces from a string

```
a)s="hello world $$$"
```

```
print(s.strip("$"))
```

Output:

hello world