**Python File Programs**

**Creating a file –**

def fileCreation():

ofile = open("story.txt","w+")

choice = True

while True:

line = input("enter sentence :")

ofile.write(line)

choice = input("want to enter more data in file Y / N")

if choice == 'N':

break

ofile.close()

fileCreation()

**Traversal for display**

def fileDisplaying1():

for l in open("story.txt","r").readlines():

print (l)

fileDisplaying1()

file.close()

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def fileDisplaying2():

file = open("story.txt","r")

l = file.readline()

while l:

print (l)

l = file.readline()

file.close()

fileDisplaying2()

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**Creating a file object capable of both reading and writing :**

def fileHandling():

    file = open("story.txt","w+")

    choice = True

    while True:

line = input("enter sentence :")

file.write(line) # creation of file

choice = input("want to enter more data in file Y / N")

if choice == 'N' :

break

file.seek(0) # transferring file object to beginning of the file

lines = file.readlines()

file.close()

for l in lines:

print( l)

**Creating a copy of file**

def fileCopy():

ifile = open("story.txt","r")

ofile = open("newstory.txt","w")

l = ifile.readline()

while l:

ofile.write(l)

l = ifile.readline()

print(l)

ifile.close()

ofile.close()

fileCopy()

**Deleting content from the file**

**Program code for deleting second word from story.txt is:**

def filedel():

with open('story.txt','r') as file :

l = file.readlines()

file.close()

print (l)

del l[1]

print (l)

file=open('story.txt','w')

file.writelines(l)

file.close()

filedel()