Csv files

import csv

f1=open("prof.csv","r")

reader=csv.reader(f1)

for i in reader:

print(i)

Ex:

Prof.csv

jack,35,doctor

kites,46,manager

alice,25,airhostess

david,34,pilot

People whose age is more than 25

import csv

f1=open("prof.csv","r")

reader=csv.reader(f1)

for i in reader:

if(int(i[1])>=25):

print(i)

f1.close()

CSVs with a different delimiters

import csv

f1=open("prof.csv","r")

reader=csv.reader(f1,delimiter=":")

for i in reader:

if(int(i[1])>=25):

print(i)

f1.close()

Ex: To ignore any initial spaces at the csv file

import csv

f1=open("prof.csv","r")

reader=csv.reader(f1,delimiter=":",skipinitialspace=True)

for i in reader:

if(int(i[1])>=25):

print(i)

f1.close()

Ex: Creating csv files

import csv

f1=open("emp.csv","w")

wobj=csv.writer(f1)

wobj.writerow(["empno","ename","sal"])

wobj.writerow([101,"james",12000])

wobj.writerow([102,"clark",9000])

o/p:

empno,ename,sal

101,james,12000

102,clark,9000

Ex: writing multiple rows to a csv file at a time

import csv

f1=open("emp.csv","w")

data=[

["empno","ename","sal"],

[101,"james",12000],

[102,"clark",9000]

]

wobj=csv.writer(f1)

wobj.writerows(data)

o/p:

empno,ename,sal

101,james,12000

102,clark,9000