'''14.BINARY FILE 2'''

print("OUTPUT")

import pickle,os

n=int(input('Enter number of employees:'))

with open('EMPLOYEE.dat','wb') as f:

for i in range(n):

name=input('Enter name:')

age=int(input('Enter age:'))

dept=input('Enter department:')

desig=input('Enter designation:')

sal=int(input('Enter salary:'))

d={'Name':name,'Age':age,'Department':dept,'Designation':desig,'Salary':sal}

pickle.dump(d,f)

while True:

print('''MENU

1. Display details of Managers earning more than 50000 in Finance and in Admin Dept.

2. Delete the employee details who have reached retirement age(58 years)

3. Exit''')

ch=int(input('Enter option:'))

if ch==1:

with open('EMPLOYEE.dat','rb') as f:

flag=0

try:

while True:

d=pickle.load(f)

if d['Designation'].lower()=='manager' and d['Salary']>50000 and (d['Department'].lower() in ['admin','finance']):

print('Name',d['Name'],'Age',d['Age'],'Department',d['Department'],'Designtion',d['Designation'],'Salary',d['Salary'])

flag=1

except EOFError:

if flag==0:

print('No match found')

elif ch==2:

with open('EMPLOYEE.dat','rb') as f, open('TEmp.dat','wb') as f1:

flag=0

try:

while True:

d=pickle.load(f)

if d['Age']<58:

pickle.dump(d,f1)

except EOFError:pass

os.remove('EMPLOYEE.dat')

os.rename('TEmp.dat','EMPLOYEE.dat')

print('Modified file is:')

with open('EMPLOYEE.dat','rb') as f:

try:

while True:

d=pickle.load(f)

for i in d:

print(i,d[i])

except:pass

elif ch==3:

print('Program Terminated.')

break

else:

print('Invalid option')

'''OUTPUT

Enter number of employees:2

Enter name:Ram

Enter age:23

Enter department:Finance

Enter designation:Manager

Enter salary:60000

Enter name:Hari

Enter age:60

Enter department:Finance

Enter designation:Manager

Enter salary:45000

MENU

1. Display details of Managers earning more than 50000 in Finance and in Admin Dept.

2. Delete the employee details who have reached retirement age(58 years)

3. Exit

Enter option:1

Name Ram Age 23 Department Finance Designtion Manager Salary 60000

MENU

1. Display details of Managers earning more than 50000 in Finance and in Admin Dept.

2. Delete the employee details who have reached retirement age(58 years)

3. Exit

Enter option:2

Modified file is:

Name Ram

Age 23

Department Finance

Designation Manager

Salary 60000

MENU

1. Display details of Managers earning more than 50000 in Finance and in Admin Dept.

2. Delete the employee details who have reached retirement age(58 years)

3. Exit

Enter option:3

Program Terminated.

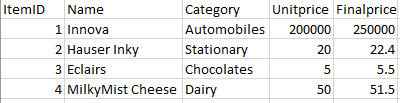
EMPLOYEE.dat

€•U }”(ŒName”ŒRam”ŒAge”KŒ

Department”ŒFinance”Œ  
Designation”ŒManager”ŒSalary”M`êu.

'''

ITEMS.csv



GST.csv

