import csv

f1=open("/amusement.csv","r")

f2=open("/amusement2.csv","r")

f3=open("/amusement3.csv","r")

f4=open("/amusement4.csv","r")

f5=open("assignment","w")

data1=list(csv.reader(f1))

data2=list(csv.reader(f2))

data3=list(csv.reader(f3))

data4=list(csv.reader(f4))

srno=[];name=[];gender=[];dob=[];age=[];adharno=[];bird=[];waterline=[];wild=[];ticketprice=[];intime=[];outtime=[];review=[]

c1=0

c=0

for i in range (len(data3)):

srno.append(int(data1[i][0]))

name.append(data1[i][1])

gender.append(data1[i][2])

dob.append(data2[i][0])

age.append(int(data2[i][1]))

adharno.append(data2[i][2])

bird.append(data3[i][0])

waterline.append(data3[i][1])

wild.append(data3[i][2])

ticketprice.append(float(data3[i][3]))

intime.append(data4[i][0])

outtime.append(data4[i][1])

review.append(data4[i][2])

data5=[]

cf5=csv.writer(f5)

for i in range(len(data4)):

data5=data1[i]+data2[i]

data5.append(data3[i])

data5.append(data4[i])

print(data5)

cf5.writerows(data5)

#minimum price

print("min ticket price:",min(ticketprice))

#maximum price

print("max ticket price:",max(ticketprice))

#older person

print("name of older person:",name[age.index(max(age))])

#younger person

print("name of younger person:",name[age.index(min(age))])

#adhar no of particular person

print("adhar no of anmol:",adharno[srno.index(4)])

#print names of people

print("name of persons:",name)

#person having price ticket 70

print("name of persons have 220 ticketprice:",name[ticketprice.index(70)])

#count of peoples having 220 price

for i in range(len(data3)):

if(data3[i][3]=='220'):

c=c+1

print("count:",c)

#count of man

for i in range(len(data1)):

if(data1[i][2]=='M'):

c1=c1+1

print("count of men:",c1)

#review of Mokshada

print("review of mokshada:",review[srno.index(3)])

f1.close()

f2.close()

f3.close()

f4.close()

f5.close()

outpot: ['1', 'Mace', 'M', '10-03-1960', '62', '123456789123', ['y', 'y', 'y', '220'], ['10:00', '03:00', 'good']]

['2', 'Skye', 'M', '31-07-1969', '53', '456789012345', ['n', 'y', 'y', '150'], ['11:30', '05:00', 'good but there should be a facility of mini vehicle to roam in park']]

['3', 'Mokshada', 'F', '07-09-1967', '55', '908765432123', ['n', 'n', 'y', '130'], ['01:15', '04:50', 'most animals were asleep']]

['4', 'Aanmol', 'F', '15-12-2018', '4', '785634212345', ['y', 'y', 'n', '0'], ['10:00', '04:00', 'beautiful']]

['5', 'Kiran', 'F', '17-04-1999', '23', '678543245617', ['y', 'y', 'y', '220'], ['10:00', '05:00', 'memorable experience']]

['6', 'Suraj', 'M', '18-11-1988', '34', '657483920123', ['n', 'y', 'n', '90'], ['02:00', '06:00', 'nice']]

['7', 'Brace', 'M', '30-04-1998', '24', '678905432167', ['y', 'n', 'n', '70'], ['02:00', '04:30', 'beautiful birds']]

['8', 'Kong', 'M', '09-05-2000', '22', '786953412345', ['y', 'n', 'y', '65'], ['12:00', '05:00', 'good maintainance']]

['9', 'Snehal', 'F', '23-10-2015', '7', '547637784123', ['y', 'y', 'y', '220'], ['03:00', '06:00', 'awesome experience']]

['10', 'Aarati', 'F', '24-08-2004', '18', '700900678912', ['y', 'n', 'y', '65'], ['00:00', '03:36', 'good health experment']]

min ticket price: 0.0

max ticket price: 220.0

name of older person: Mace

name of younger person: Aanmol

adhar no of anmol: 785634212345

name of persons: ['Mace', 'Skye', 'Mokshada', 'Aanmol', 'Kiran', 'Suraj', 'Brace', 'Kong', 'Snehal', 'Aarati']

name of persons have 220 ticketprice: Brace

count: 3

count of men: 5

# review of mokshada: most animals were asleep

