sum=[]

#menu

def main():

print('''

--WELCOME TO VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''' )

print('''

------MENU------

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

1.ROOM RESERVATION

2.PARKING

3.FOOD SERVICE

4.TABLE RESERVATION

5.ROOM SERVICE

6.CAB SERVICE

7.COMPLAIN CENTER

8.FEEDBACK

9.HOTEL BANQUET

''')

menu1(sum)

#MENU CHOICE

def menu1(sum):

from datetime import date

from datetime import datetime

foody1=[]

rupee=[]

info=[]

s=0

list=[]

menu=input('ENTER THE SERVICE YOU WANT : ')

while menu!='ROOM RESERVATION' and menu!='PARKING' and menu!='TABLE RESERVATION' and menu!='CAB SERVICE' and menu!='COMPLAIN CENTER'and menu!='FEEDBACK'and menu!='FOOD SERVICE'and menu!='ROOM SERVICE'and menu!='HOTEL BANQUET':

print('YOU HAVE GIVEN AN INVALID ENTRY')

menu=input('ENTER THE SERVCE YOU WANT : ')

menus=[menu]

customer=1

#CHOICE 1 #RESERVATION

if menu=='ROOM RESERVATION' or menu=='room reservation':

keepGoing='R'

c=[]

d=[]

m=[]

while keepGoing=='R' :

print()

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

--RESERVATION SERVICE--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

name=input('ENTER YOUR NAME : ')

while(name.isdigit()):

print('PLEASE ENTER VALID ENTRY')

name=input('ENTER YOUR NAME : ')

cell=input('ENTER CONTACT NUMBER : ')

while len(cell)!=11 or (cell.isalpha()):

print('PLEASE ENTER VALID ENTRY')

print('CELL NO. SHOULD HAVE 11 DIGITS ')

cell=input('ENTER CONTACT NUMBER : ')

idNum=input('ENTER YOU NIC NUMBER : ')

while len(idNum)!=13 and (idNum.isalpha()) and not idNum.startswith('1') and not idNum.startswith('1') and not idNum.startswith('2') and not idNum.startswith('3') and not idNum.startswith('4')and not idNum.startswith('5') and not idNum.startswith('6'):

print('PLEASE ENTER VALID ENTRY')

print('NIC NO. SHOULD HAVE 13 DIGITS AND MUST START WITH A NUMBER FROM 1 TO 6 ')

idNum=input('ENTER YOU NIC NUMBER : ')

duration=input('ENTER PERIOD OF STAY IN DAYS : ')

while (duration.isalpha()):

print('PLEASE ENTER VALID ENTRY')

duration=input('ENTER PERIOD OF STAY IN DAYS : ')

date=date.today()

date= date.strftime("%d/%m/%Y")

now = datetime.now().time()

person=input('ENTER NUMBER OF MEMBERS : ')

while (person.isalpha()):

print('PLEASE ENTER VALID ENTRY')

peron=input('ENTER NUMBER OF MEMBERS : ')

classr=input('''ENTER DESIRED ROOM CLASS

1)BRONZE 2)SILVER 3)PLATINUM 4)GOLD

:''')

while classr!='BRONZE' and classr!='SILVER' and classr!='PLATINIUM' and classr!='GOLD' and (classr.isdigit()):

print('THERE IS NO SUCH CLASS NAMED,',classr)

print('CHOOSE FROM ABOVE DEFINED CLASSES')

classr=input('''ENTER DESIRED ROOM CLASS

1)BRONZE 2)SILVER 3)PLATINUM 4)GOLD

:''')

if classr=='BRONZE' :

cost=int(duration)\*2000

elif classr=='SILVER':

cost=int(duration)\*3000

elif classr=='PLATINUM' :

cost=int(duration)\*4000

else:

cost=int(duration)\*5000

print()

#ROOM RESERVATION RECEIPT

print('''

---VENETIAN RESORT---

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

---RESERVATION CARD---

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

FULL NAME : ''',name)

print()

print(' NIC NUMBER : ',idNum)

print()

print(' CONTACT NUMBER : ',cell)

print()

print(' RESERVATION DURATION : ',duration)

print()

print(' TOTAL MEMBER(S) : ',person)

print()

print(' REERVATION DATE : ',date)

print()

print(' RESERVATION TIME : ',now)

print()

print(' ROOM CLASS : ',classr)

print()

print(' RENT AMOUNT : ',cost)

print()

print(' YOUR RESERVATION IS SUCCESSFUL!')

print()

print(' YOU ARE ALLOTED ROOM NO.',customer)

print()

print()

custm=[customer,name,cell,idNum]

c+=custm

resr=[date]

d+=resr

allmon1=[cost]

m+=allmon1

list=c+d+m

sum+=m

keepGoing=input('FOR MORE RESERVATION PRESS "R" OR "M" FOR MENU = ')

if keepGoing=='M' :

customer=customer+1

main()

elif keepGoing=='R':

menu=='ROOM RESERVATION'

#CHOICE 2 #PARKING

elif menu=='PARKING' or menu=='parking':

c1=[]

d1=[]

m1=[]

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

---PARKING RECEIPT---

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

name=input('ENTER YOUR NAME : ')

while(name.isdigit()):

print('PLEASE ENTER VALID ENTRY')

name=input('ENTER YOUR NAME : ')

idNum=input('ENTER YOU NIC NUMBER : ')

while len(idNum)!=13 and (idNum.isalpha()) and not idNum.startswith('1') and not idNum.startswith('1') and not idNum.startswith('2') and not idNum.startswith('3') and not idNum.startswith('4')and not idNum.startswith('5') and not idNum.startswith('6'):

print('PLEASE ENTER VALID ENTRY')

print('NIC NO. SHOULD HAVE 13 DIGITS AND MUST START WITH A NUMBER FROM 1 TO 6 ')

idNum=input('ENTER YOU NIC NUMBER : ')

duration=input('ENTER PARKING DURATION IN HOURS : ')

while (duration.isalpha()):

print('PLEASE ENTER VALID ENTRY')

duration=input('ENTER PERIOD OF STAY IN DAYS : ')

date1=date.today()

date1= date1.strftime("%d/%m/%Y")

now = datetime.now().time()

while (date1.isalpha()):

print('PLEASE ENTER VALID ENTRY')

date1=input('ENTER PARKING DATE : ')

cell=input('ENTER CELL NO. : ')

while len(cell)!=11 or (cell.isalpha()):

print('PLEASE ENTER VALID ENTRY')

print('CELL NO. SHOULD HAVE 11 DIGITS ')

cell=input('ENTER CONTACT NUMBER : ')

model=input('ENTER CAR NO.: ')

cost=int(duration)\*200

print()

#PARKING RECEIPT

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

---PARKING CARD---

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' FULL NAME : ',name)

print()

print(' NIC NUMBER : ',idNum)

print()

print(' PARKING DURATION : ',duration)

print()

print(' CELL NUMBER : ',cell)

print()

print(' PARKING DATE : ',date1)

print()

print(' PARKING TIME : ',now)

print()

print(' CAR NUMBER : ',model)

print()

print(' PARKING RENT AMOUNT : ',cost)

print()

print(' PARKING RESERVATION SUCCESSFUL!')

print()

print(' YOU ARE ALLOTED PARKING SLOT : ',customer)

custominfo2=[customer,name,cell,idNum]

parinfo=[date1]

c1+=custominfo2

d1+=parinfo

allmon2=[cost]

m1+=allmon2

list1=c1+d1+m1

sum+=m1

keepGoing=input('FOR MORE PARKING SLOTS PRESS "P" OR "M" FOR MENU')

if keepGoing=='M':

customer=customer+1

main()

else:

menu=='PARKING'

#CHOICE 3 #FOOD SERVICE

elif menu=='FOOD SERVICE':

keepGoing='F'

while keepGoing=='F':

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

-----FOOD SERVICE-----

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

print('''

FOOD MENU

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

1.FAST FOOD

2.APPETIZERS

3.PAKISTANI TRADITIONAL

4.CHINESE

5.ITALIAN

6.CONTINENTAL

7.BEVERAGES

8.SOUPS

9.DESSERTS

10.SEA FOOD ''')

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

while type.isdigit():

print('PLEASE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

#FAST FOOD

if type=='FAST FOOD' :

fastFood=150

print('''

FAST FOOD

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

@@@@ SPICY FAST FOOD @@@@

--------------------------

1.TIKKA 2.BIHARI BOTI 3.GOLA KAWAB 4.BROAST 5.ZINGER BURGER

6.FRENCH FRIES 7.NUGGETS 8.FRIED CHICKEN 9.SUBWAY 10.FINGER FISH

11.BEEF BURGER 12.CHICKEN BURGER 13.CHICKEN STEAK 14.TWISTER 15.BOTI ROLL ''')

print()

fast=input('HOW MANY FAST FOOD ITEMS WOULD YOU LIKE TO HAVE ? :' )

while fast.isalpha():

print('PLEASE ENTER VALID ENTRY')

fast=input('HOW MANY FAST FOOD ITEMS WOULD YOU LIKE TO HAVE ? :' )

dishes=[]

for fast in range(1,int(fast)+1):

dish=input('ENTER DISH THAT YOU WOULD LIKE TO EAT ? :')

while dish.isdigit():

print('PLEASSE ENTER VALID ENTRY')

dish=input('ENTER DISH THAT YOU WOULD LIKE TO EAT ? :')

dishes.append(dish)

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

while dish.isdigit():

print('PLEASSE ENTER VALID ENTRY')

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

while rmno.isalpha():

print('PLEASSE ENTER VALID ENTRY')

rmno=input('ENTER ROOM OR TABLE NO. : ')

print()

print()

# FOOD ORDER RECEIPT

print('''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' CUSTOMER REFERENCE: ',customer)

print(' DELIVERY DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE : ',type)

print(' DISH(ES) : ',dishes)

print(' TOTAL ITEMS :',int(fast) )

rs=fastFood\*int(fast)

print(' ITEM(S) PRICE :',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOR TOTAL :")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='M':

customer=customer+1

main()

elif keepGoing=='T':

total(info,foody1,rupee)

info=[customer,rm,rmno]

foody1=[dishes]

rupee=[rs]

#APPETIZERS

elif type=='APPETIZERS' :

if type.isdigit():

print('PLEASSE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

appetizer=100

print('''

APPETIZERS

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

@@@@ MOUTH WATERING APPETIZERS @@@@

-----------------------------------

1.SAMOSA 2.ROLL 3.PATTIS 4.CHANA CHAT 5.PAKORAY

6.DHAI BALLAY 7.POTATO STICK 8.SHWARMA 9.GOLGAPPAY 10.SANDWICH

11.BREAD ROLL 12.STUFFED POTATO 13.WONTONS 14.CHEESY BALL 15.MEXICAN ROLL ''')

print()

app=input('HOW MANY APPETIZERS WOULD YOU LIKE TO HAVE ? :' )

if app.isalpha():

print('PLEASE ENTER VALID ENTRY')

app=input('HOW MANY APPETIZERS WOULD YOU LIKE TO HAVE ? :' )

dishes=[]

for app in range(1,int(app)+1):

dish=input('ENTER APPETIZER THAT YOU WOULD LIKE TO EAT ? :')

if dish.isdigit():

print('PLEASE ENTER VALID ENTRY')

dish=input('ENTER APPETIZER THAT YOU WOULD LIKE TO EAT ? :')

dishes.append(dish)

rs=appetizer\*int(app)

rm=input('DO YOU WANT ORDER IN ROOM OR IN RESTRAUNT TABLE ? ')

if rm.isdigit():

print('PLEASE ENTER VALID ENTRY')

rm=input('DO YOU WANT ORDER IN ROOM OR IN RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

if rmno.isalpha():

print('PLEASE ENTER VALID ENTRY')

rmno=input('ENTER ROOM OR TABLE NO. : ')

foody2=[dishes]

foody1+=foody2

info2=[customer,rm,rmno]

info+=info2

rupee2=[rs]

rupee+=rupee2

print()

print()

print()

# FOOD ORDER RECEIPT

print(''''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print()

print()

print(' CUSTOMER REFERENCE: ',customer)

print(' DELIVERY DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE : ',type)

print(' TOTAL ITEMS :',app )

print(' YOUR ORDER : ',dishes)

print(' ITEM(S) PRICE :',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOR TOTAL BILL : ")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='M':

customer=customer+1

main()

elif keepGoing=='T':

total(info,foody1,rupee)

#PAKISTANI TRADITIONAL DISHES

elif type=='PAKISTANI TRADITIONAL':

if type.isdigit():

print('PLEASSE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

pakistani=200

print('''

PAKISTANI TRADITIONAL

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

@@@@ PUREY TRADITIONAL DISHES @@@@

----------------------------------

1.KARHAI 2.PULAO 3.BIRYANI 4.DUM QEEMA 5.SHAHI CHICKEN

6.BRAIN MASALA 7.TANDORI CHICKEN 8.ACHAR GOSST 9.DAAL 10.TIKKA/FAJITA PIZZA

11.DAAL CHANWAL 12.KORMA 13.PAYE 13.NIHARI 14.HALEEM 15.MIX SABZI ''')

print()

pk=input('HOW MANY DISHES WOULD YOU LIKE TO HAVE ? :' )

if pk.isalpha():

print('PLEASE ENTER VALID ENTRY')

pk=input('HOW MANY DISHES WOULD YOU LIKE TO HAVE ? :' )

dishes=[]

for pk in range(1,int(pk)+1):

dish=input('ENTER DISH THAT YOU WOULD LIKE TO EAT ? :')

if dish.isdigit():

print('PLEASE ENTER VALID ENTRY')

dish=input('ENTER DISH THAT YOU WOULD LIKE TO EAT ? :')

dishes.append(dish)

rs=pakistani\*int(pk)

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

if rm.isdigit():

print('PLEASE ENTER VALID ENTRY')

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

if rmno.isalpha():

print('PLEASE ENTER VALID ENTRY')

rmno=input('ENTER ROOM OR TABLE NO. : ')

foody3=[dishes]

foody1+=foody3

info3=[customer,rm,rmno]

info+=info3

rupee3=[rs]

rupee+=rupee3

# FOOD ORDER RECEIPT

print('''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' CUSTOMER REFERENCE: ',customer)

print(' DELIVERY DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE : ',type)

print(' TOTAL ITEMS :',pk)

print(' ITEM(S) PRICE :',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOR TOTAL : ")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='M':

customer=customer+1

main()

elif keepGoing=='T':

total(info,foody1,rupee)

elif type=='CHINESE':

if type.isdigit():

print('PLEASSE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

dishes=[]

chinese=200

#CHINESE FOOD

print('''

CHINESE

\*\*\*\*\*\*\*\*\*\*\*\*\*

@@@@ TRADITIONAL FOODS OF CHINA @@@@

------------------------------------

1.KUNG PAO CHICKEN 2.CHOW MEIN 3.MA PO TOFU 4.SWEET SOUR PORK 5.PEKING ROASTED DUCK

6.CANTONEE 7.SHANDONG 8.ZHEJIANG 9.HUNAN 10.FUJIAN

11.ANHUI 12.SZECHUAN 13.DIM SUMS 14.QUICK NOODLES 14.TOFU WITH RICE ''')

print()

chn=input('HOW MANY FAST FOOD ITEMS WOULD YOU LIKE TO HAVE ? :' )

if chn.isalpha():

print('PLEASE ENTER VALID ENTRY')

chn=input('HOW MANY DISHES WOULD YOU LIKE TO HAVE ? :' )

for chn in range(1,int(chn)+1):

dish=input('ENTER CHINESS DISH THAT YOU WOULD LIKE TO EAT ? :')

if dish.isdigit():

print('PLEASE ENTER VALID ENTRY')

dish=input('ENTER CHINESS DISH THAT YOU WOULD LIKE TO EAT ? :')

dishes.append(dish)

rs=chinese\*int(chn)

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

if rm.isdigit():

print('PLEASE ENTER VALID ENTRY')

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

if rmno.isalpha():

print('PLEASE ENTER VALID ENTRY')

rmno=input('ENTER ROOM OR TABLE NO. : ')

foody4=[dishes]

foody1+=foody4

info4=[customer,rm,rmno]

info+=info4

rupee4=[rs]

rupee+=rupee4

# FOOD ORDER RECEIPT

print('''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' CUSTOMER REFERENCE: ',customer)

print(' ORDER DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE : ',type)

print(' TOTAL ITEMS :',chn )

print(' YOUR DISH(ES) :',dishes)

print(' ITEM(S) PRICE :',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOR TOTAL : ")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='M':

customer=customer+1

main()

elif keepGoing=='T':

total(info,foody1,rupee)

#ITALIAN FOOD

elif type=='ITALIAN':

dishes=[]

if type.isdigit():

print('PLEASE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

italian=300

print('''

ITALIAN

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

@@@@ TRADITIONAL ITALIAN DISHES @@@@

----------------------------------------

1.SPAGHETTI CARBONARA 2.CLASSIC LASAGNE 3.POLENTA 4.LINGUINE PASTA 5.BUCATINI PASTA

6.CHICKEN MEATBALLS 7.CAPREE SALAD 8.CHICKEN PARMESAN 9.CARBONARA PASTA 10.PANZENELLA

11.BRUSCHETTA 12.FOCACCIA BREAD 13.BOTTARGA 14.MUSHROOM RISOTTO 15.MARGHERITA/QUATTRO PIZZA ''')

print()

it=input('HOW MANY ITALIAN DISHES WOULD YOU LIKE TO HAVE ? :' )

if it.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

it=input('HOW MANY ITALIAN DISHES WOULD YOU LIKE TO HAVE ? :' )

for it in range(1,int(it)+1):

dish=input('ENTER ITALIAN DISH THAT YOU WOULD LIKE TO EAT ? :')

if dish.isdigit():

print('PLEASE ENTER FOOD TYPE NAME')

print()

dish=input('ENTER ITALIAN DISH THAT YOU WOULD LIKE TO EAT ? :')

dishes.append(dish)

rs=italian\*int(it)

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

if rm.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

if rmno.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

rmno=input('ENTER ROOM OR TABLE NO. : ')

foody5=[dishes]

foody1+=foody5

info5=[customer,rm,rmno]

info+=info5

rupee5=[rs]

rupee+=rupee5

print('''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' CUSTOMER REFERENCE: ',customer)

print(' DELIVERY DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE : ',type)

print(' TOTAL ITEMS :',it )

print(' YOUR ORDER : ',dishes)

print(' ITEM(S) PRICE :',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOR TOTAL BILL : ")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='M':

customer=customer+1

main()

elif keepGoing=='T':

total(info,foody1,rupee)

#CONTINENTAL FOOD

elif type=='CONTINENTAL' :

dishes=[]

if type.isdigit():

print('PLEASE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

continental=500

print('''

CONTINENTAL

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

@@@@ FAMOUS CONTINENTAL DISHES@@@

---------------------------------

1.CRISPY CALAMARI 2.CHICKHEESE SALAD 3.ROASTED LAMB 4.TOMATO TRIO 5.BAKED MUSHROOMS

6.GLAZED HAM 7.HONEY ROAST CHICKEN 8.GRAPE CHICKEN 9.SCOTCH EGG 10.HOT CROSS BUN

11.MUTTON STEW 12.POACHED PEAR SALAD 13.BLT EGGY BREAD 14.CRUSTED 15.SAUSAGE PEPPER BURG ''')

print()

con=input('HOW MANY CONTINENTAL DISHES WOULD YOU LIKE TO HAVE ? :' )

if con.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

con=input('HOW MANY CONTINENTAL DISHES WOULD YOU LIKE TO HAVE ? :' )

for con in range(1,int(con)+1):

dish=input('ENTER CONTINENTAL DISH THAT YOU WOULD LIKE TO EAT ? :')

if dish.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

dish=input('ENTER CONTINENTAL DISH THAT YOU WOULD LIKE TO EAT ? :')

dishes.append(dish)

rs=continental\*int(con)

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

if rm.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

if rmno.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

rmno=input('ENTER ROOM OR TABLE NO. : ')

foody6=[dishes]

foody1+=foody6

info6=[customer,rm,rmno]

info+=info6

rupee6=[rs]

rupee+=rupee6

# FOOD ORDER RECEIPT

print('''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' CUSTOMER REFERENCE: ',customer)

print(' DELIVERY DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE : ',type)

print(' TOTAL ITEMS :',con)

print(' YOUR ORDER : ',dishes)

print(' ITEM(S) PRICE :',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOR TOTAL : ")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='T':

total(info,foody1,rupee)

else:

customer+=customer

main()

#BEVERAGES

elif type=='BEVERAGES':

if type.isdigit():

print('PLEASSE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

dishes=[]

coldDrink=50

shake=250

juice=100

hotDrink=100

print('''

BEVERAGES

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

@@@@ COLD DRINKS @@@@

---------------------

1.PEPSI 2.COLA 3.MARINDA 4.FANTA 5.7UP

6.SPRITE 7.DEW 8.DIET 7UP 9.STING 10.APPLE CIDRA

@@@@ SHAKES @@@@

----------------

1.BANANA 2.MANGO 3.STRAWBERRY 4.RASPBERRY 5.CHOCLATE

6.VANILLA 7.OREO 8.KITKAT 9.CADBUARY 10.CHERRY-VANILLA

@@@@ JUICES @@@@

----------------

1.ORANGE 2.APPLE 3.GRAPE FRUIT 4.LEMONADE 5.PINA COLADA

6.CRANEBERRY 7.ADE 8.WATER MELON 9.KIWI 10.POMEGRANATE

@@@@ HOT DRINKS @@@@

--------------------

1.BLACK COFFE 2.BLACK TEA 3.GREEN TEA 4.CLASSIC COFFEE 5.WHITE TEA

6.HOT CHOCLATE 7.HOT TODDY 8.CAFFE MOUCHA 9.KASHMIRI TEA 10.WASSAIL''')

print()

bv=input('HOW MANY BEVERAGES WOULD YOU LIKE TO HAVE ? :' )

if bv.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

bv=input('HOW MANY BEVERAGES WOULD YOU LIKE TO HAVE ? :' )

for bv in range(1,int(bv)+1):

dish=input('''

ENTER WOULD LIKE TO HAVE?

COLD DRINK OR SHAKE OR JUICE OR HOT DRINK :''')

dishes.append(dish)

if dish=='COLD DRINKS':

rs=coldDrink\*int(bv)

elif dish=='SHAKES':

rs=shake\*int(bv)

elif dish=='JUICES':

rs=juice\*int(bv)

elif dish=='HOT DRINKS':

rs=hotDrink\*int(bv)

else:

rs=200\*int(bv)

rs+=rs

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

if rm.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

if rmno.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

rmno=input('ENTER ROOM OR TABLE NO. : ')

foody7=[dishes]

foody1+=foody7

info7=[customer,rm,rmno]

info+=info7

rupee7=[rs]

rupee+=rupee7

# FOOD ORDER RECEIPT

print('''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' CUSTOMER REFERENCE: ',customer)

print(' DELIVERY DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE : ',type )

print(' TOTAL ITEMS :',bv )

print(' YOUR ORDER :',dishes)

print(' ITEM(S) PRICE :',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOR TOTAL BILL : ")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='M':

customer=customer+1

main()

elif keepGoing=='T':

total(info,foody1,rupee)

#SOUPS

elif type=='SOUPS':

if type.isdigit():

print('PLEASE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

dishes=[]

soupcost=200

print('''

SOUPS

\*\*\*\*\*\*\*\*\*

@@@@ HOT N SOUR SOUPS @@@@

--------------------------

1.CORN SOUP 2.THAI SOUP 3.HOT SOUR SOUP 4.BEANS PEAS SOUP 5.CREAM SOUP

6.CHOWDER SOUP 7.CHICKEN SOUP 8.BEEF SOUP 9.TOMATO SOUP 10.CHICKEN NOODLE SOUP

11.MUSHROOM SOUP 12.CHICKEN TACO SOUP 13.ITALIAN SOUP 14.LENTIL SOUP 15.BUTTERNUT SQUASH SOUP ''')

print()

soup=input('HOW MANY SOUPS WOULD YOU LIKE TO HAVE ? :' )

if soup.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

soup=input('HOW MANY SOUPS WOULD YOU LIKE TO HAVE ? :' )

for soups in range(1,int(soup)+1):

dish=input('ENTER SOUP THAT YOU WOULD LIKE TO HAVE ? :')

if dish.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

dish=input('ENTER SOUP THAT YOU WOULD LIKE TO HAVE ? :')

dishes.append(dish)

rs=soupcost\*int(soup)

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

if rm.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

if rmno.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

rmno=input('ENTER ROOM OR TABLE NO. : ')

foody8=[dishes]

foody1+=foody8

info8=[customer,rm,rmno]

info+=info8

rupee8=[rs]

rupee+=rupee8

# FOOD ORDER RECEIPT

print('''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' CUSTOMER REFERENCE: ',customer)

print(' DELIVERY DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE: ',type)

print(' TOTAL ITEMS :',soups)

print(' YOUR ORDER : ',dishes)

print(' ITEM(S) PRICE :',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOT TOTAL BILL : ")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='M':

customer=customer+1

main()

elif keepGoing=='T':

total(info,foody1,rupee)

#DESSERTS

elif type=='DESSERTS':

if type.isdigit():

print('PLEASSE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

dishes=[]

pakistaniDessert=200

cake=400

print('''

DESSERTS

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

@@@@ PAKISTANI SPECIAL @@@@

------------------------------

1.KHEER 2.LAB E SHREEN 3.CUSTARD 4.PUDDIND 5.SHEER KHORMA

6.FALOODA 7.TRIFLE 8.RABRI 9.RASMALAI 10.GULAB GAMUN

11.CHUM CHUM 12.HALWA 13.SOHAN HALWA 14 BALOSHAI 15.VARK

@@@@ CAKES @@@@

---------------

1.CHOCLATE CAKE 2.COFFEE CAKE 3.STRAWBERRY CAKE 4.LAVA CAKE 5.PINEAPPLE CAKE

6.CHEES CAKE 7.BLACK FOREST 8.FRUIT CAKE 9.CHOCO BROWNIE 10.EGGLESS CAKE''')

print()

des=input('HOW MANY DESSERTS WOULD YOU LIKE TO HAVE ? : ' )

if des.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

des=input('HOW MANY DESSERTS WOULD YOU LIKE TO HAVE ? : ' )

dish=input('''

ENTER WOULD LIKE TO HAVE?

PAKISTANI SPECIAL OR CAKES : ''')

if dish.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

dish=input('''

ENTER WOULD LIKE TO HAVE?

PAKISTANI SPECIAL OR CAKES : ''')

for des in range(1,int(des)+1):

dish=input('ENTER DESSERT YOU WANT TO HAVE : ')

if dish.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

dish=input('ENTER DESSERT YOU WANT TO HAVE : ')

dishes.append(dish)

if dish=='PAKISTANI SPECIAL':

rs=pakistaniDessert\*int(des)

elif dish=='CAKES':

rs=cake\*int(des)

else:

rs=300\*int(des)

rs+=rs

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

if rm.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

if rmno.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

rmno=input('ENTER ROOM OR TABLE NO. : ')

foody9=[dishes]

foody1+=foody9

info9=[customer,rm,rmno]

info+=info9

rupee9=[rs]

rupee+=rupee9

# FOOD ORDER RECEIPT

print('''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' CUSTOMER REFERENCE: ',customer)

print(' DELIVERY DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE : ',type)

print(' TOTAL ITEMS :',des )

print(' YOUR ORDER : ',dishes)

print(' ITEM(S) PRICE =',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOR TOTAL BILL : ")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='M':

customer=customer+1

main()

elif keepGoing=='T':

total(info,foody1,rupee)

#SEA FOOD

elif type=='SEA FOOD' :

if type.isdigit():

print('PLEASSE ENTER FOOD TYPE NAME')

print()

print('WHICH TYPE OF FOOD WHOULD YOU LIKE TO EAT ? ')

type=input('ENTER TYPE : ')

dishes=[]

seaFood=500

print('''

SEA FOOD

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

@@@@ SEA FOOD AROUND THE WORLD @@@@

-----------------------------------

1.FINGER FISH 2.FULL FISH 3.FRIED PRAWN 4.PRAWN RICE 5.PRAWN RICE

6.TUNA 7.SALAMON ROE 8.LOBSTER ROLL 9.FISH CHOWDER 10.PRAWN PIE

11.SHRIMP BALL 12.FRIED SOLE 13.FISH KAWAB 14.LEMON GARLIC SHRIMP 15.GRILLED FISH ''')

print()

print()

sea=input('HOW MANY SEAFOODS WOULD YOU LIKE TO HAVE ? :' )

if sea.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

sea=input('HOW MANY SEAFOODS WOULD YOU LIKE TO HAVE ? :' )

for sea in range(1,int(sea)+1):

dish=input(' ENTER DISH YOU WOULD LIKE TO HAVE? :')

if dish.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

dish=input(' ENTER DISH YOU WOULD LIKE TO HAVE? :')

dishes.append(dish)

rs=seaFood\*int(sea)

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

if rm.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

rm=input('DO YOU WANT ORDER IN ROOM OR RESTRAUNT TABLE ? ')

rmno=input('ENTER ROOM OR TABLE NO. : ')

if rmno.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

rmno=input('ENTER ROOM OR TABLE NO. : ')

foody10=[dishes]

foody1+=foody10

info10=[customer,rm,rmno]

info+=info10

rupee10=[rs]

rupee+=rupee10

#FOOD ORDER RECEIPT

print('''

FOOD ORDER RECEIPT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' CUSTOMER REFERENCE: ',customer)

print(' DELIVERY DESTINATION : ',rm)

print(' ROOM OR TABLE NO. : ',rmno)

print(' FOOD TYPE : ',type)

print(' TOTAL ITEMS :',sea )

print(' YOUR ORDER : ',dishes)

print(' ITEM(S) PRICE :',rs)

keepGoing=input("ENTER 'F' FOR FOOD MENU OR 'M' FOR MENU OR 'T' FOR TOTAL BILL : ")

if keepGoing=='F':

menu=='FOOD SERVICE'

elif keepGoing=='M':

customer=customer+1

main()

elif keepGoing=='T':

total(info,foody1,rupee)

#CHOICE 4 #TABLE RESERVATION

elif menu=='TABLE RESERVATION' or menu=='table reservation':

if menu.isdigit():

print('PLEASE ENTER VALID ENTRY')

menu=input('ENTER THE SERVCE YOU WANT : ')

c2=[]

d2=[]

m2=[]

keepGoing='H'

while keepGoing=='H':

print()

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

--TABLE RESERVATION SERVICE--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

name=input('ENTER YOUR NAME : ')

if name.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

name=input('ENTER YOUR NAME : ')

cell=input('ENTER CONTACT NUMBER : ')

while len(cell)!=11 or (cell.isalpha()):

print('PLEASE ENTER VALID ENTRY')

print('CELL NO. SHOULD HAVE 11 DIGITS ')

cell=input('ENTER CONTACT NUMBER : ')

if cell.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

cell=input('ENTER CONTACT NUMBER : ')

idNum=input('ENTER YOUR NIC NUMBER : ')

while len(idNum)!=13 and (idNum.isalpha()) and not idNum.startswith('1') and not idNum.startswith('1') and not idNum.startswith('2') and not idNum.startswith('3') and not idNum.startswith('4')and not idNum.startswith('5') and not idNum.startswith('6'):

print('PLEASE ENTER VALID ENTRY')

print('NIC NO. SHOULD HAVE 13 DIGITS AND MUST START WITH A NUMBER FROM 1 TO 6 ')

idNum=input('ENTER YOU NIC NUMBER : ')

duration=input('ENTER BOOKING HOURS : ')

if duration.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

duration=input('ENTER BOOKING HOURS : ')

date2=date.today()

date2= date2.strftime("%d/%m/%Y")

now = datetime.now().time()

classr=input('''ENTER SITTING ARRANGEMENT FOR

\*2 \*4 \*6 \*8

:''')

if classr.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

classr=input('''ENTER SITTING ARRANGEMENT FOR

\*2 \*4 \*6 \*8

:''')

if classr=='2':

cost=int(duration)\*500

elif classr=='4':

cost=int(duration)\*1000

elif classr=='6':

cost=(duration)\*1500

else:

cost=int(duration)\*2000

print()

# TABLE REERVATION RECEIPT

print('''

---VENETIAN RESORT---

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

---TABLE RESERVATION RECEIPT---

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

FULL NAME : ''',name)

print()

print(' NIC NUMBER : ',idNum)

print()

print(' CONTACT NUMBER : ',cell)

print()

print(' RESERVATION DURATION : ',duration)

print()

print(' REERVATION DATE : ',date2)

print()

print(' RESERVATION TIMING : ',now)

print()

print(' SITTING ARRANGEMENT FOR : ',classr)

print()

print(' RENT AMOUNT : ',cost)

print()

print(' YOUR RESERVATION IS SUCCESSFUL!')

print()

print(' YOU ARE ALLOTED TABLE NO.',customer)

print()

print()

custominfo3=[customer,name,cell,idNum]

tbinfo=[date2]

c2+=custominfo3

d2+=tbinfo

allmon3=[cost]

m2+=allmon3

listt=c2+d2+m2

sum+=m2

keepGoing=input('FOR MORE RESERVATION PRESS "H" OR "M" FOR MENU = ')

if keepGoing=='M':

customer=customer+1

main()

else:

keepGoing=='H'

#CHOICE 5 #ROOM SERVICE

elif menu=='ROOM SERVICE' or menu=='room service':

if menu.isdigit():

print('PLEASE ENTER VALID ENTRY')

menu=input('ENTER THE SERVCE YOU WANT : ')

c4=[]

d4=[]

m4=[]

keepGoing='S'

while keepGoing=='S':

print()

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

--ROOM SERVICE--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

name=input('ENTER YOUR NAME : ')

if name.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

name=input('ENTER YOUR NAME : ')

cell=input('ENTER CONTACT NUMBER : ')

while len(cell)!=11 or (cell.isalpha()):

print('PLEASE ENTER VALID ENTRY')

print('CELL NO. SHOULD HAVE 11 DIGITS ')

cell=input('ENTER CONTACT NUMBER : ')

idNum=input('ENTER YOUR NIC NUMBER : ')

while len(idNum)!=13 and (idNum.isalpha()) and not idNum.startswith('1') and not idNum.startswith('1') and not idNum.startswith('2') and not idNum.startswith('3') and not idNum.startswith('4')and not idNum.startswith('5') and not idNum.startswith('6'):

print('PLEASE ENTER VALID ENTRY')

print('NIC NO. SHOULD HAVE 13 DIGITS AND MUST START WITH A NUMBER FROM 1 TO 6 ')

idNum=input('ENTER YOU NIC NUMBER : ')

time=input('ENTER HOW MANY TIME YOU WANT ROOM SERVICE DAILY? : ')

while time.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

time=input('ENTER HOW MANY TIME YOU WANT ROOM SERVICE DAILY? : ')

cost=200\*int(time)

print()

# ROOM SERVICE RECEIPT

print('''

---VENETIAN RESORT---

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

-----ROOM SERVICE RECEIPT-----

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

FULL NAME : ''',name)

print()

print(' NIC NUMBER : ',idNum)

print()

print(' CONTACT NUMBER : ',cell)

print()

print(' ROOM NUMBER : ',idNum)

print()

print(' ROOM SERVICE A DAY : ',time)

print()

print(' ROOM SERVICE CHARGES A DAY: ',cost)

print()

print(' YOU ARE ALLOTED SERVICE NO.',customer)

print()

print()

custominfo4=[customer,name,cell,idNum]

rminfo=[time]

c4+=custominfo4

d4+=rminfo

allmon4=[cost]

m4+=allmon4

list4=c4+d4+m4

sum+=m4

keepGoing=input('FOR MORE SERVICE PRESS "S" OR "M" FOR MENU = ')

if keepGoing=='M':

customer=customer+1

main()

else:

keepGoing=='S'

#CHOICE 6 #CAB SERVICE

elif menu=='CAB SERVICE' or menu=='cab service':

if menu.isdigit():

print('PLEASE ENTER VALID ENTRY')

menu=input('ENTER THE SERVCE YOU WANT : ')

keep='C'

while keep=='C':

m5=[]

d5=[]

c5=[]

print('''

----VENETIAN CAB SERVICE----

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

VENETIAN GO

-----------

\* CAPACITY : 4 PASSENGERS

\* CARS : FORD-FIGO, WAGNOR, HUNDAI EON

\* PER MILE RATE : 2$

VENETIAN X

-----------

\* CAPACITY : 4 PASSENGERS

\* CARS : TOYOTA ETOS, HUNDAI XCENT, HUNDAI AMAZE

\* PER MILE RATE : 4$

VENETIAN XL

-----------

\* CAPACITY : 6 PASSENGERS

\* CARS : CHEVROLET, SUZUKI FIRTIZA, HUNDAI MOBILIO

\* PER MILE RATE : 4$

''')

name=input('ENTER YOUR NAME : ')

if name.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

name=input('ENTER YOUR NAME : ')

cell=input('ENTER CONTACT NUMBER : ')

while len(cell)!=11 or (cell.isalpha()):

print('PLEASE ENTER VALID ENTRY')

print('CELL NO. SHOULD HAVE 11 DIGITS ')

cell=input('ENTER CONTACT NUMBER : ')

idNum=input('ENTER YOUR NIC NUMBER : ')

while len(idNum)!=13 and (idNum.isalpha()) and not idNum.startswith('1') and not idNum.startswith('1') and not idNum.startswith('2') and not idNum.startswith('3') and not idNum.startswith('4')and not idNum.startswith('5') and not idNum.startswith('6'):

print('PLEASE ENTER VALID ENTRY')

print('NIC NO. SHOULD HAVE 13 DIGITS AND MUST START WITH A NUMBER FROM 1 TO 6 ')

idNum=input('ENTER YOU NIC NUMBER : ')

date=date.today()

date= date.strftime("%d/%m/%Y")

now = datetime.now().time()

des=input('ENTER DESTINATIOM : ')

if des.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

des=input('ENTER DESTINATIOM : ')

classrr=input('''

ENTER WHICH TYPE OF CAB YOU WANT :

1.VENETIAN GO 2.VENETIAN X 3.VENETIAN XL

:''')

while classrr in [1,2,3,4,5,6,7,8,9] and classrr!='VENETIAN GO' and classrr!='VENETIAN X' and classrr!='VENETIAN XL' :

print('THERE IS NO SUCH CLASS NAMED,',classrr)

print('CHOOSE A CLASS FROM ABOVE DEFINED CLASSES')

classrr=input('''

ENTER WHICH TYPE OF CAB YOU WANT :

1.VENETIAN-GO 2.VENETIAN-X 3.VENETIAN-XL

:''')

car=input('ENTER CAR NAME THAT YOU WANT : ')

if car.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

car=input('ENTER CAR NAME THAT YOU WANT : ')

if classrr=='venetian go' or classrr=='VENETIAN GO':

cost=200

carnum='EF343'

driver='ALI'

elif classrr=='venetian xl' or classrr=='VENETIAN XL':

cost=400

driver='SAMAD'

carnum='XZ233'

else:

cost=600

driver='ASLAM'

carnum='DD2243'

print()

# CAB SERVICE RECEIPT

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

-----CAB SERVICE-----

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*''')

print(' FULL NAME : ',name)

print()

print(' NIC NUMBER : ',idNum)

print()

print(' PHONE NUMBER: ',cell)

print()

print(' DATE : ',date )

print()

print(' TIME : ',now)

print()

print(' DESTINATION : ',des)

print()

print(' CAR CLASS : ',classrr)

print()

print(' CAR NUMBER : ',carnum)

print()

print(' CAR NAME : ',car)

print()

print(' DRIVER NAME : ',driver)

print()

print(' FARE : ',cost)

print()

print(' VENETIAN CAPTAIN IS 5 MINS AWAY!')

custominfo5=[customer,name,cell,idNum]

hiinfo=[date]

c5+=custominfo5

d5+=hiinfo

allmon4=[cost]

m5+=allmon4

list2=c5+d5+m5

sum+=m5

keep=input('FOR MORE CABS PRESS "C" OR "M" FOR MENU OR "T" FO TOTAL BILL : ')

if keep=='M':

main()

#CHOICE 7 #COMPLAIN CENTER

elif menu=='COMPLAIN CENTER' or menu=='complain center':

if menu.isdigit():

print('PLEASE ENTER VALID ENTRY')

menu=input('ENTER THE SERVCE YOU WANT : ')

co=[]

complain='COMPLAIN'

customer=1

while complain=='COMPLAIN':

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

--COMPLAIN CENTER--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

name=input('ENTER YOUR NAME : ')

if name.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

name=input('ENTER YOUR NAME : ')

idNum=input('ENTER YOU NIC NUMBER : ')

while len(idNum)!=13 and (idNum.isalpha()) and not idNum.startswith('1') and not idNum.startswith('1') and not idNum.startswith('2') and not idNum.startswith('3') and not idNum.startswith('4')and not idNum.startswith('5') and not idNum.startswith('6'):

print('PLEASE ENTER VALID ENTRY')

print('NIC NO. SHOULD HAVE 13 DIGITS AND MUST START WITH A NUMBER FROM 1 TO 6 ')

idNum=input('ENTER YOU NIC NUMBER : ')

rm=input('ENTER ROOM NO. : ')

if rm.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

rm=input('ENTER ROOM NO. : ')

about=input('ENTER COMPLAIN SUBJECT : ')

if about.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

about=input('ENTER COMPLAIN SUBJECT : ')

des=input('ENTER COMPLAIN DECRIPTION : ')

if des.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

des=input('ENTER COMPLAIN DECRIPTION : ')

co.append(about)

co.append(des)

# COMPLAIN RECEIPT

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

--COMPLAIN RECEIPT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

print(' FULL NAME : ',name)

print()

print(' NIC NUMBER : ',idNum)

print()

print(' ROOM NUMBER: ',rm)

print()

print(' COMPLAIN SUBJECT : ',about)

print()

print(' DESCRIPTION : ',des)

print()

print(' COMPLAIN NO. :',customer)

print()

customer=customer+1

complain=input('FOR MORE COMPLAINS TYPE "COMPLAIN" OR "M" FOR MENU')

if complain=='M':

main()

else:

complain=='COMPLAIN'

# FEEDBACK RECEIPT

elif menu=='FEEDBACK' or menu=='feedback':

if menu.isdigit():

print('PLEASE ENTER VALID ENTRY')

menu=input('ENTER THE SERVCE YOU WANT : ')

fb=[]

feed='FEEDBACK'

customer=1

while feed=='FEEDBACK' :

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

-----FEEDBACK-----

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

name=input('ENTER YOUR NAME : ')

if name.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

name=input('ENTER YOUR NAME : ')

idNum=input('ENTER YOU NIC NUMBER : ')

while len(idNum)!=13 and (idNum.isalpha()) and not idNum.startswith('1') and not idNum.startswith('1') and not idNum.startswith('2') and not idNum.startswith('3') and not idNum.startswith('4')and not idNum.startswith('5') and not idNum.startswith('6'): print('PLEASE ENTER VALID ENTRY')

print('NIC NO. SHOULD HAVE 13 DIGITS AND MUST START WITH A NUMBER FROM 1 TO 6 ')

idNum=input('ENTER YOU NIC NUMBER : ')

rm=input('ENTER ROOM NO. : ')

if rm.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

rm=input('ENTER ROOM NO. : ')

about=input('ENTER FEEDBACK : ')

if about.isdigit():

print('PLEASE ENTER VALID ENTRY')

print()

about=input('ENTER FEEDBACK : ')

fb.append(about)

rate=input('GIVE RATING TO OUR RESORT : ')

if rate.isalpha():

print('PLEASE ENTER VALID ENTRY')

print()

rate=input('GIVE RATING TO OUR RESORT : ')

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

-----FEEDBACK-----

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

print(' FULL NAME : ',name)

print()

print(' NIC NUMBER : ',idNum)

print()

print(' ROOM NUMBER: ',rm)

print()

print(' FEEDBACK : ',about)

print()

print(' RATING : ',rate)

print()

print(' THANKS FOR YOUR FEEDBACK')

print()

customer=customer+1

feed=input('FOR MORE COMPLAINS TYPE "COMPLAIN" OR "M" FOR MENU')

if feed=='M':

main()

else:

feed=='F'

#CHOICE 9 HOTEL BANQUET

if menu=='HOTEL BANQUET' or menu=='hotel banquet':

keepGoing='HB'

c6=[]

d6=[]

m6=[]

while keepGoing=='HB' :

print()

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

--HOTEL BANQUET SERVICE--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

name=input('ENTER YOUR NAME : ')

while(name.isdigit()):

print('PLEASE ENTER VALID ENTRY')

name=input('ENTER YOUR NAME : ')

cell=input('ENTER CONTACT NUMBER : ')

while len(cell)!=11 or (cell.isalpha()):

print('PLEASE ENTER VALID ENTRY')

print('CELL NO. SHOULD HAVE 11 DIGITS ')

cell=input('ENTER CONTACT NUMBER : ')

idNum=input('ENTER YOU NIC NUMBER : ')

while len(idNum)!=13 and (idNum.isalpha()) and not idNum.startswith('1') and not idNum.startswith('1') and not idNum.startswith('2') and not idNum.startswith('3') and not idNum.startswith('4')and not idNum.startswith('5') and not idNum.startswith('6'):

print('PLEASE ENTER VALID ENTRY')

print('NIC NO. SHOULD HAVE 13 DIGITS AND MUST START WITH A NUMBER FROM 1 TO 6 ')

idNum=input('ENTER YOU NIC NUMBER : ')

date=date.today()

date= date.strftime("%d/%m/%Y")

now = datetime.now().time()

classr=input('''ARRANMGEMENT FOR :

1)200 people 2)400 people 3)600 people 4)800 people

:''')

while classr!='200' and classr!='400' and classr!='600' and classr!='800' and (classr.isalpha()):

print('THERE IS NO SUCH CLASS NAMED,',classr)

print('CHOOSE FROM ABOVE DEFINED CLASS')

classr=input('''ENTER DESIRED ROOM CLASS

1)200 2)400 3)600 4)800

:''')

if classr=='200' :

cost=100000

elif classr=='400':

cost=200000

elif classr=='600' :

cost=300000

else:

cost=400000

print()

#BANQUET RESERVATION RECEIPT

print('''

---VENETIAN RESORT---

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

---BANQUET BOOKING RECEIPT---

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

FULL NAME : ''',name)

print()

print(' NIC NUMBER : ',idNum)

print()

print(' CONTACT NUMBER : ',cell)

print()

print(' BOOKING DATE : ',date)

print()

print(' BOOKING TIME : ',now)

print()

print(' ARRANGEMENT FOR : ',classr ,'People')

print()

print(' RENT AMOUNT : ',cost)

print()

print(' YOUR RESERVATION IS SUCCESSFUL!')

print()

print(' YOU ARE ALLOTED ROOM NO.',customer)

print()

print()

custm=[customer,name,cell,idNum]

c6+=custm

resr6=[date]

d6+=resr6

allmon6=[cost]

m6+=allmon6

list6=c6+d6+m6

sum+=m6

keepGoing=input('FOR MORE RESERVATION PRESS "HB" OR "M" FOR MENU = OR N For Total Bill')

if keepGoing=='M' :

customer=customer+1

main()

elif keepGoing=='HB':

menu=='HOTEL BANQUET'

#SERVICES TOTAL BILL

for n in menus:

if n=='ROOM RESERVATION' or n=='room reservation':

list=list

elif n=='PARKING' or n=='parking':

list=list1

elif menu=='CAB SERVICE' or n=='cab service' :

list=list2

elif n=='TABLE RESERVATTION' or n=='table reservation' :

list=listt

elif n=='HOTEL BANQUET'or n=='hotel banquet':

list=list6

elif n=='ROOM SERVICE' or n=='room service':

list=list4

print()

print(' AVAILED SERVICE: ',n)

print()

print(' CUSTOMER REFERENCE : ',list[0])

print(' CUSTOMER NAME : ',list[1])

print(' CELL NO. : ',list[2])

print(' NIC NO. : ',list[3])

print(' DATE : ',list[4])

print(' SERVICE CHARGES',list[5])

#FOOD ORDER TOTAL BILL

def total(info,foody1,rupee):

pkr=0

inform=info

foodz=foody1

rupees=rupee

print('''

--VENETIAN RESORT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

--FOOD TOTAL RECEIPT--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

''')

print(' CUSTOMER REFERENCE : ',inform[0])

print(' ORDER DESTINATION : ',inform[1])

print(' ROOM OR TABLE NO. : ',[2])

print(' DISHES : ',foodz)

for m in rupees:

pkr=pkr+int(m)

print(' AMOUNT : ;',pkr)

keep=input('PRESS M FOR SERVIES MENU : ')

if keep=='M':

main()

def a(pkr):

print(pkr)

def s(sum):

i=sum

s=0

for element in i:

s+=element

print(sum)

main()

s(sum)