**import** webbrowser  
countries=[**"Australia"**,**"Japan"**,**"France"**,**"South Africa"**,**"Italy"**]  
my\_dict={  
 **"Australia"**:[**"Sydney"**,**"Melbourne"**,**"Canberra"**,**"Perth"**,**"Brisbane"**],  
 **"Japan"**:[**"Tokyo"**,**"Kyoto"**,**"Yokohama"**,**"Hiroshima"**,**"Nagasaki"**],  
 **"France"**:[**"Paris"**,**"Cannes"**,**"Lyon"**,**"Marseille"**,**"Lyon"**],  
 **"South Africa"**:[**"Cape Town"**,**"Bloemfontein"**,**"Durban"**,**"East London"**,**"Johannesburg"**,],  
 **"Italy"**:[**"Rome"**,**"Venice"**,**"Florence"**,**"Pisa"**,**"Naples"**]  
}  
print(**"\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"**)  
print(**"\*\*\*Welcome to Trip Planner\*\*\*"**);  
print(**"\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"**)  
name=input(**"Hello there! What is your name?"**)  
print(**"\nOh hey, "**+name+**"! Nice to meet you!"**)  
print(**"\nOur services extend to various countries. Right now, we can offer you a quality time in one of the following:\n"**)  
i=1  
**for** c **in** my\_dict.keys():  
 print(str(i) + **". "** + str(c))  
 i+=1  
print()  
country=int(input(**"So, which country are you interested in? Please type in the index number: "**))  
my\_country=countries[country-1]  
print()  
  
print(my\_country+**" is an amazing choice indeed! In "**+my\_country+**" we offer a tour in one of the following cities:\n"**)  
i=1  
**for** v **in** my\_dict[my\_country]:  
 print(str(i) + **". "** + str(v))  
 i+=1  
print()  
  
city=int(input(**"So tell us! Which city do you plan do go to? Enter its index number: "**))  
my\_city=my\_dict[my\_country][city-1]  
  
print()  
print(**"So you want to go to "**+my\_city+**"? That is an awesome choice!"**)  
  
nop=int(input(**"\nSo, "**+name+**" You must be bringing along a few people atleast, right? To help us plan your trip better, please tell us how many people yo are bringing with u:"**))  
**if**(nop==0):  
 print(**"\nOh! So it's more like a solo trip!"**)  
**else**:  
 print(**"\nOh so it's the "** + str(nop + 1) + **" going together! All of you will have a great time together!"**)  
  
days=int(input(**"For how many days are you planning to stay in "**+my\_city+**"?"**))  
budget=int(input(**"\nHow much money in INR are you planning to carry? "**))  
**if**(country==1):  
 factor=0.20  
**elif**(country==2):  
 factor=1.63  
**elif**(country==3):  
 factor=0.012  
**elif**(country==4):  
 factor=0.18  
**elif**(country==5):  
 factor=0.012  
  
print(str(budget)+**" INR is around "**+str(int(budget\*factor))+**" in "**+my\_country+**"'s native currency"**)  
**if**(budget<500000):  
 print(**"\nThis much money is sufficient! You'll spend around "** + str(int(budget \* factor / days)) + **" per day on average."**)  
**else**:  
 print(**"\nThis much money is more than enough for you to enjoy this trip to the fullest!"**)  
hotelbooked=**False**print(**"\nNow let's see the Hotel's where you could be staying for the trip!"**)  
choice=input(**"Shall we? (Y/N)"**)  
**def** book\_hotel(choice):  
 **if** (choice == **'N' or** choice == **'n'**):  
 print(**"\nOkay then we'll come back to this step later on!"**)  
 **elif** (choice == **'y' or** choice == **'Y'**):  
 print(**"Sir your hotel is booked . We hope you will enjoy your trip"**)  
 hotelbooked = **True**book\_hotel(choice)  
  
print(**"\nNow let's go ahead and book the tickets."**)  
flightbooked=**False  
def** book\_flight():  
 print(**"\nWhich of the following sites do you prefer?"**)  
 site = int(input(**"1.Clear Trip\n2.Goibibo\n3.Yatra.com\nChoice: "**))  
 **if**(site==1):  
 print(**"THANK YOU . Your ticket is booked"**)  
 **elif** (site == 2):  
 print(**"THANK YOU . Your ticket is booked"**)  
 **elif** (site == 3):  
 print(**"THANK YOU . Your ticket is booked"**)  
 info2=input(**"Proceed to webiste?(Y/N) "**)  
 **if**(info2==**'y' or** info2==**'Y'**):  
 book = input(**"\nDid you find your desired seat? (Y/N): "**)  
 **if** (book == **'n' or** book == **'N'**):  
 book\_flight()  
 **else**:  
 flightbooked = **True** print(**"\nOkay that's great!"**)  
 **else**:  
 print(**"\nOkay we will do that later!"**)  
  
book\_flight()  
  
**if**(hotelbooked==**False**):  
 choice = input(**"\nWould you like to book the Hotel Room now? (Y/N): "**)  
 **if** (choice == **'Y' or** choice == **'y'**):  
 print(**"\nOkay let's go!"**)  
 book\_hotel(choice)  
 **else**:  
 print(**"Alright then!"**)  
  
**if**(flightbooked==**False**):  
 choice = input(**"\nWould you like to book the Flight tickets now? (Y/N): "**)  
 **if** (choice == **'Y' or** choice == **'y'**):  
 print(**"\nOkay let's go!"**)  
 book\_flight()  
print()  
print(**"We genuinely hope you have an amazing trip and return home with plenty of unforgettable moments! Hope you'll think of us next time when you wish to travel once again. See you later, "**+name+**"!"**)