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## # calling the function using conditional statement

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def main_function():
    print("'Search for your favourite Flights and Book Online'")
    print("Click 1 for 'Emirates'")
    print("Click 2 for 'Air India'")
    print("Click 3 for 'IndiGo'")
    print("Click 4 for 'Air-India Express'")
    print("Click 5 for 'Vistara'")
    Booking_no=int(input("Enter the specified number to book your favourite
Flight : "))
    if Booking_no==1:
        Emirates()
    elif Booking_no==2:
        Air_India()
    elif Booking_no==3:
        IndiGo()
    elif Booking_no==4:
        Air_India_Express()
    elif Booking_no==5:
        Vistara()
    else:
        print("Please enter the number correctly")
def Emirates():
    print("Make a Booking---")
    Departure_Airport=input("Departure Airport : ")
    Arrival_Airport=input("Arrival Airport : ")
    Departing=input("Departing Date : ")
    Returning=input("Returning Date : ")
    print("The price for per adult is 12,450/-")
    per_adult=12450
    passengers=int(input("Number of Passengers : "))
    print(f"The Total price is {per_adult*passengers}/-")
    print("'Duration is of 4 hours'")
    continue_booking=input("Do you want to continue booking (Yes or No): ")
    if continue_booking=="Yes":
        print("You can continue by selecting the class type")
    else:
        main_function()
    class_type=["Economy Class", "Business Class", "First Class"]
    variable=input("Enter the class type : ")
    if variable=="Economy Class":
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        print("Services available in Economy Class^^^\n *Lounges \n *Wi-Fi and
Entertainment \n *Duty-Free Shopping \n *Dining/Drinks \n *Amenities")
    elif variable=="Business Class":
        print("Services available in Business Class^^^ \n *Priority check-in,
security and boarding \n *Amenity kits \n *Premium seats \n *Superior leg room \n
*Flat beds to make sleeping a breeze")
    elif variable=="First Class":
        print(f"Services available in First Class^^^\n *Exclusive lounges \n
*Suites \n *Lie flat bed \n *Food and beverage \n *Onboard facilities")
    else:
        print("Please Mention the class correctly")
        Emirates()
    print("Have a Pleasant Journey !")
def Air_India():
    print("Make a Booking---")
    Departure_Airport=input("Departure Airport : ")
    Arrival_Airport=input("Arrival Airport : ")
    Departing=input("Departing Date : ")
    Returning=input("Returning Date : ")
    print("The price is for per adult 10,491/-")
    per_adult=10491
    passengers=int(input("Number of Passengers : "))
    print(f"The Total price is {per_adult*passengers}/-")
    print("'Duration is of 4 hours'")
    continue_booking=input("Do you want to continue booking (Yes or No): ")
    if continue_booking=="Yes":
        print("You can continue by selecting the class type")
    else:
        main_function()
    class_type=["Economy Class", "Business Class", "First Class"]
    variable=input("Enter the class type : ")
    if variable=="Economy Class":
        print("Services available in Economy Class^^^\n *Lounges \n *Wi-Fi and
Entertainment \n *Duty-Free Shopping \n *Dining/Drinks \n *Amenities")
    elif variable=="Business Class":
        print("Services available in Business Class^^^ \n *Priority check-in,
security and boarding \n *Amenity kits \n *Premium seats \n *Superior leg room \n
*Flat beds to make sleeping a breeze")
    elif variable=="First Class":
        print(f"Services available in First Class^^^\n *Exclusive lounges \n
*Suites \n *Lie flat bed \n *Food and beverage \n *Onboard facilities")
    else:
        print("Please Mention the class correctly")
        Air_India()
    print("Have a Pleasant Journey !")

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def IndiGo():
    print("Make a Booking---")
    Departure_Airport=input("Departure Airport : ")
    Arrival_Airport=input("Arrival Airport : ")
    Departing=input("Departing Date : ")
    Returning=input("Returning Date : ")
    print("The price for per adult is 10,450/-")
    per_adult=10450
    passengers=int(input("Number of Passengers : "))
    print(f"The Total price is {per_adult*passengers}/-")
    print("'''Duration is of 4 hours 30 minutes'''")
    continue_booking=input("Do you want to continue booking (Yes or No): ")
    if continue_booking=="Yes":
        print("You can continue by selecting the class type")
    else:
        main_function()
    class_type=["Economy Class", "Business Class", "First Class"]
    variable=input("Enter the class type : ")
    if variable=="Economy Class":
        print("Services available in Economy Class^^\n *Lounges \n *Wi-Fi and
Entertainment \n *Duty-Free Shopping \n *Dining/Drinks \n *Amenities")
    elif variable=="Business Class":
        print("Services available in Business Class^^^ \n *Priority check-in,
security and boarding \n *Amenity kits \n *Premium seats \n *Superior leg room \n
*Flat beds to make sleeping a breeze")
    elif variable=="First Class":
        print("Services available in First Class^^^ \n *Exclusive lounges \n
*Suites \n *Lie flat bed \n *Food and beverage \n *Onboard facilities")
    else:
        print("Please Mention the class correctly")
        IndiGo()
    print("Have a Pleasant Journey !")

def Air_India_Express():
    print("Make a Booking---")
    Departure_Airport=input("Departure Airport : ")
    Arrival_Airport=input("Arrival Airport : ")
    Departing=input("Departing Date : ")
    Returning=input("Returning Date : ")
    print("The price for per adult is 12,300/-")
    per_adult=12300
    passengers=int(input("Number of Passengers : "))
    print(f"The Total price is {per_adult*passengers}/-")
    print("'''Duration is of 4 hours'''")
    continue_booking=input("Do you want to continue booking (Yes or No): ")
    if continue_booking=="Yes":

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        print("You can continue by selecting the class type")
    else:
        main_function()
    class_type=["Economy Class", "Business Class", "First Class"]
    variable=input("Enter the class type : ")
    if variable=="Economy Class":
        print("Services available in Economy Class^^^\n *Lounges \n *Wi-Fi and
Entertainment \n *Duty-Free Shopping \n *Dining/Drinks \n *Amenities")
    elif variable=="Business Class":
        print("Services available in Business Class^^^ \n *Priority check-in,
security and boarding \n *Amenity kits \n *Premium seats \n *Superior leg room \n
*Flat beds to make sleeping a breeze")
    elif variable=="First Class":
        print(f"Services available in First Class^^^\n *Exclusive lounges \n
*Suites \n *Lie flat bed \n *Food and beverage \n *Onboard facilities")
    else:
        print("Please Mention the class correctly")
        Air_India_Express()
    print("Have a Pleasant Journey !")
def Vistara():
    print("Make a Booking---")
    Departure_Airport=input("Departure Airport : ")
    Arrival_Airport=input("Arrival Airport : ")
    Departing=input("Departing Date : ")
    Returning=input("Returning Date : ")
    print("The price for per adult is 11,459/-")
    per_adult=11459
    passengers=int(input("Number of Passengers : "))
    print(f"The Total price is {per_adult*passengers}/-")
    print("'Duration is of 4 hours 15 minutes'")
    continue_booking=input("Do you want to continue booking (Yes or No): ")
    if continue_booking=="Yes":
        print("You can continue by selecting the class type")
    else:
        main_function()
    class_type=["Economy Class", "Business Class", "First Class"]
    variable=input("Enter the class type : ")
    if variable=="Economy Class":
        print("Services available in Economy Class^^^\n *Lounges \n *Wi-Fi and
Entertainment \n *Duty-Free Shopping \n *Dining/Drinks \n *Amenities")
    elif variable=="Business Class":
        print("Services available in Business Class^^^ \n *Priority check-in,
security and boarding \n *Amenity kits \n *Premium seats \n *Superior leg room \n
*Flat beds to make sleeping a breeze")
    elif variable=="First Class":

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        print(f"Services available in First Class^^\n *Exclusive lounges \n
*Suites \n *Lie flat bed \n *Food and beverage \n *Onboard facilities")
    else:
        print("Please Mention the class correctly")
        Vistara()
    print("Have a Pleasant Journey !")
main_function()

```

## Output :

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PS D:\Python> & C:/Users/admin/AppData/Local/Programs/Python/Python311/python.exe d:/Python/function.py
'Search for your favourite Flights and Book Online'
Click 1 for 'Emirates'
Click 2 for 'Air India'
Click 3 for 'IndiGo'
Click 4 for 'Air-India Express'
Click 5 for 'Vistara'
Enter the specified number to book your favourite Flight : 3
Make a Booking---
Departure Airport : Trivandrum
Arrival Airport : Dubai
Departing Date : 01-09-2023
Returning Date : 30-10-2023
The price for per adult is 10,450/-
Number of Passengers : 3
The Total price is 31350/-
''Duration is of 4 hours 30 minutes''
Do you want to continue booking (Yes or No): Yes
You can continue by selecting the class type
Enter the class type : First Class
Services available in First Class^^
*Exclusive lounges
*Suites
*Lie flat bed
*Food and beverage
*Onboard facilities
Have a Pleasant Journey !
PS D:\Python> █

```

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PS D:\Python> & C:/Users/admin/AppData/Local/Programs/Python/Python311/python.exe d:/Python/function.py
'Search for your favourite Flights and Book Online'
Click 1 for 'Emirates'
Click 2 for 'Air India'
Click 3 for 'IndiGo'
Click 4 for 'Air-India Express'
Click 5 for 'Vistara'
Enter the specified number to book your favourite Flight : 1
Make a Booking---
Departure Airport : Trivandrum
Arrival Airport : Dubai
Departing Date : 01-09-2023
Returning Date : 30-10-2023
The price for per adult is 12,450/-
Number of Passengers : 2
The Total price is 24900/-
''Duration is of 4 hours''
Do you want to continue booking (Yes or No): No
'Search for your favourite Flights and Book Online'
Click 1 for 'Emirates'
Click 2 for 'Air India'
Click 3 for 'IndiGo'
Click 4 for 'Air-India Express'
Click 5 for 'Vistara'
Enter the specified number to book your favourite Flight : 4

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Make a Booking---
Departure Airport : Trivandrum
Arrival Airport : Dubai
Departing Date : 01-09-2023
Returning Date : 30-10-2023
The price for per adult is 12,300/-
Number of Passengers : 2
The Total price is 24600/-
''Duration is of 4 hours''
Do you want to continue booking (Yes or No): Yes
You can continue by selecting the class type
Enter the class type : FIRST CLASS
Please Mention the class correctly
Make a Booking---
Departure Airport : Trivandrum
Arrival Airport : Dubai
Departing Date : 01-09-2023
Returning Date : 30-10-2023
The price for per adult is 12,300/-
Number of Passengers : 2
The Total price is 24600/-
''Duration is of 4 hours''
Do you want to continue booking (Yes or No): Yes
You can continue by selecting the class type
Enter the class type : First Class
Services available in First Class^^
*Exclusive lounges
*Suites
*Lie flat bed
*Food and beverage
*Onboard facilities
Have a Pleasant Journey !

```