```
In [3]: India = ["Mumbai" , "Bangalore" , "Chennai" , "Delhi"]
    Pakistan = ["Lahore" , "Karachi" , "Islamabad"]
    Bangladesh = ["Rangpur" , "Dhaka" , "Khulna"]
         country1 = input("enter your preferable cities =")
         country2 = input("enter your preferable cities =")
         if country1 and country2 in India:
              print("Both cities are in India")
         elif country1 in Pakistan and country2 in Pakistan:
              print("Both cities are in India")
         elif country1 in Bangladesh and country2 in Bangladesh:
              print("Both cities are in Bangladesh")
              print("They don't belong to same country")
         enter your preferable cities =Mumbai
         enter your preferable cities =Chennai
         Both cities are in India
In [4]: | sugar_level = int(input("Enter your sugar level = "))
         if sugar_level < 80:</pre>
              print("your sugar level is low")
         elif sugar_level > 100:
              print("Your sugar level is high ")
         else:
              print("your sugar level is normal")
         Enter your sugar level = 80
         your sugar level is normal
In [ ]:
```