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1  #Basic Data Types Challenge 3: Temperature Conversion App
2
3  print("Welcome to the Temperature Conversion App")
4
5  #Gather user input
6  temp_f = float(input("\nWhat is the given temperature in degrees Fahrenheit: "))
7
8  #Convert temps
9  temp_c = (5/9)*(temp_f - 32)
10 temp_k = temp_c + 273.15
11
12 #Round temps
13 temp_f = round(temp_f, 4)
14 temp_c = round(temp_c, 4)
15 temp_k = round(temp_k, 4)
16
17 #Summary table
18 print("\nDegrees Fahrenheit:\t" + str(temp_f))
19 print("Degrees Celsius:\t" + str(temp_c))
20 print("Degrees Kelvin:\t\t" + str(temp_k))
```