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def celsius_to_fahrenheit(celsius):  
    return (celsius * 9/5) + 32  
  
def fahrenheit_to_celsius(fahrenheit):  
    return (fahrenheit - 32) * 5/9  
  
def celsius_to_kelvin(celsius):  
    return celsius + 273.15  
  
def kelvin_to_celsius(kelvin):  
    return kelvin - 273.15  
  
def fahrenheit_to_kelvin(fahrenheit):  
    celsius = fahrenheit_to_celsius(fahrenheit)  
    return celsius_to_kelvin(celsius)  
  
def kelvin_to_fahrenheit(kelvin):  
    celsius = kelvin_to_celsius(kelvin)  
    return celsius_to_fahrenheit(celsius)  
  
def main():  
    print("Welcome to the Temperature Converter!")  
    print("1. Celsius to Fahrenheit")  
    print("2. Fahrenheit to Celsius")  
    print("3. Celsius to Kelvin")  
    print("4. Kelvin to Celsius")  
    print("5. Fahrenheit to Kelvin")  
    print("6. Kelvin to Fahrenheit")  
    choice = int(input("Enter your choice (1-6): "))  
    if choice in range(1, 7):  
        value = float(input("Enter the temperature value: "))  
        if choice == 1:  
            result = celsius_to_fahrenheit(value)  
            print(f"{value} Celsius is equal to {result} Fahrenheit.")  
        elif choice == 2:  
            result = fahrenheit_to_celsius(value)
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    print(f"{value} Fahrenheit is equal to {result} Celsius.")

elif choice == 3:

    result = celsius_to_kelvin(value)

    print(f"{value} Celsius is equal to {result} Kelvin.")

elif choice == 4:

    result = kelvin_to_celsius(value)

    print(f"{value} Kelvin is equal to {result} Celsius.")

elif choice == 5:

    result = fahrenheit_to_kelvin(value)

    print(f"{value} Fahrenheit is equal to {result} Kelvin.")

elif choice == 6:

    result = kelvin_to_fahrenheit(value)

    print(f"{value} Kelvin is equal to {result} Fahrenheit.")

else:

    print("Invalid choice. Please choose a number between 1 and 6.")

if __name__ == "__main__":

    main()
```