```
from IPython.display import clear_output

def temperature_conversion():
    # Clear output
    clear_output()

    # Prompt user for input
    temperature_value = input("Enter temperature value: ")
    original_unit = input("Enter original unit (C/F/K): ").upper()

    # Validate user input
    try:
        temperature_value = float(temperature_value)
    except ValueError:
        print("Invalid temperature value. Please enter a number.")
        return temperature_conversion()

    # Convert temperature
    if original_unit == "C":
        fahrenheit = temperature_value * 9/5 + 32
        kelvin = temperature_value + 273.15
        print(f"{temperature_value}°C = {fahrenheit:.2f}°F")
        print(f"{temperature_value}°C = {kelvin:.2f}°K")
    elif original_unit == "F":
        celsius = (temperature_value - 32) * 5/9
        kelvin = (temperature_value - 32) * 5/9 + 273.15
        print(f"{temperature_value}°F = {celsius:.2f}°C")
        print(f"{temperature_value}°F = {kelvin:.2f}°K")
    elif original_unit == "K":
        celsius = temperature_value - 273.15
        fahrenheit = (temperature_value - 273.15) * 9/5 + 32
        print(f"{temperature_value}°K = {celsius:.2f}°C")
        print(f"{temperature_value}°K = {fahrenheit:.2f}°F")
    else:
        print("Invalid unit. Please enter C, F, or K.")
        return temperature_conversion()

temperature_conversion()
```