

Lab 5

subcpu.py:

```
PS C:\Users\Chris Longo\iot\lesson5> & "C:/Users/Chris Longo/.conda/envs/Pandas/python.exe" "c:/Users/Chris Longo/iot/lesson5/subcpu.py"
c:\Users\Chris Longo\iot\lesson5\subcpu.py:8: DeprecationWarning: Callback API version 1 is deprecated, update to latest version
    client = mqtt.Client(mqtt.CallbackAPIVersion.VERSION1)
Connected with result code 0
MyCPU 2025-03-03 15:58:26
MyCPU CPU Usage: 28.6 %
MyCPU 2025-03-03 15:58:36
MyCPU CPU Usage: 28.2 %
MyCPU 2025-03-03 15:58:46
MyCPU CPU Usage: 24.4 %
```

pubcpu.py:

```
PS C:\Users\Chris Longo\iot\lesson5> & "C:/Users/Chris Longo/.conda/envs/Pandas/python.exe" "c:/Users/Chris Longo/iot/lesson5/pubcpu.py"
c:\Users\Chris Longo\iot\lesson5\pubcpu.py:6: DeprecationWarning: Callback API version 1 is deprecated, update to latest version
    mqttc = mqtt.Client(mqtt.CallbackAPIVersion.VERSION1)
2025-03-03 15:58:26
CPU Usage: 28.6 %
2025-03-03 15:58:36
CPU Usage: 28.2 %
2025-03-03 15:58:46
CPU Usage: 24.4 %
2025-03-03 15:58:56
CPU Usage: 24.1 %
2025-03-03 15:59:06
CPU Usage: 25.4 %
```