

Python code IDLE output:

```
== RESTART: F:\zStudy\Smart Internz IOT\IOT Project\monitoring sensor data.py ==
2021-07-31 19:19:05,595 wiotp.sdk.device.client.DeviceClient INFO Connected successfully: d:jmhxlu:SmartDevice:2468
Published data Successfully: %s ('body_temperature': 97.6, 'pulse_rate': 106, 'systolic_blood_pressure': 116, 'diastolic_blood_pressure': 57)
Published data Successfully: %s ('body_temperature': 96.1, 'pulse_rate': 97, 'systolic_blood_pressure': 124, 'diastolic_blood_pressure': 78)
Published data Successfully: %s ('body_temperature': 96.2, 'pulse_rate': 55, 'systolic_blood_pressure': 60, 'diastolic_blood_pressure': 83)
```

```
*IDLE Shell 3.9.6*
File Edit Shell Debug Options Window Help
Published data Successfully: %s ('body_temperature': 95.3, 'pulse_rate': 40, 'systolic_blood_pressure': 130, 'diastolic_blood_pressure': 97)
Published data Successfully: %s ('body_temperature': 101.5, 'pulse_rate': 118, 'systolic_blood_pressure': 92, 'diastolic_blood_pressure': 73)
Published data Successfully: %s ('body_temperature': 95.1, 'pulse_rate': 53, 'systolic_blood_pressure': 115, 'diastolic_blood_pressure': 45)
Published data Successfully: %s ('body_temperature': 102.0, 'pulse_rate': 57, 'systolic_blood_pressure': 130, 'diastolic_blood_pressure': 96)
Published data Successfully: %s ('body_temperature': 97.4, 'pulse_rate': 72, 'systolic_blood_pressure': 136, 'diastolic_blood_pressure': 84)
Published data Successfully: %s ('body_temperature': 95.1, 'pulse_rate': 72, 'systolic_blood_pressure': 128, 'diastolic_blood_pressure': 95)
Published data Successfully: %s ('body_temperature': 98.8, 'pulse_rate': 40, 'systolic_blood_pressure': 148, 'diastolic_blood_pressure': 65)
Published data Successfully: %s ('body_temperature': 98.4, 'pulse_rate': 43, 'systolic_blood_pressure': 127, 'diastolic_blood_pressure': 70)
Published data Successfully: %s ('body_temperature': 100.4, 'pulse_rate': 119, 'systolic_blood_pressure': 130, 'diastolic_blood_pressure': 98)
Published data Successfully: %s ('body_temperature': 98.9, 'pulse_rate': 48, 'systolic_blood_pressure': 136, 'diastolic_blood_pressure': 45)
Published data Successfully: %s ('body_temperature': 99.1, 'pulse_rate': 110, 'systolic_blood_pressure': 146, 'diastolic_blood_pressure': 54)
Published data Successfully: %s ('body_temperature': 96.2, 'pulse_rate': 54, 'systolic_blood_pressure': 129, 'diastolic_blood_pressure': 70)
Published data Successfully: %s ('body_temperature': 95.5, 'pulse_rate': 115, 'systolic_blood_pressure': 99, 'diastolic_blood_pressure': 59)
Published data Successfully: %s ('body_temperature': 100.5, 'pulse_rate': 49, 'systolic_blood_pressure': 139, 'diastolic_blood_pressure': 87)
Published data Successfully: %s ('body_temperature': 100.9, 'pulse_rate': 64, 'systolic_blood_pressure': 81, 'diastolic_blood_pressure': 84)
Published data Successfully: %s ('body_temperature': 97.6, 'pulse_rate': 86, 'systolic_blood_pressure': 141, 'diastolic_blood_pressure': 47)
Published data Successfully: %s ('body_temperature': 101.4, 'pulse_rate': 69, 'systolic_blood_pressure': 87, 'diastolic_blood_pressure': 92)
Published data Successfully: %s ('body_temperature': 101.0, 'pulse_rate': 81, 'systolic_blood_pressure': 120, 'diastolic_blood_pressure': 44)
Published data Successfully: %s ('body_temperature': 97.6, 'pulse_rate': 43, 'systolic_blood_pressure': 63, 'diastolic_blood_pressure': 45)
Published data Successfully: %s ('body_temperature': 96.6, 'pulse_rate': 87, 'systolic_blood_pressure': 142, 'diastolic_blood_pressure': 74)
Published data Successfully: %s ('body_temperature': 100.1, 'pulse_rate': 86, 'systolic_blood_pressure': 147, 'diastolic_blood_pressure': 48)
Published data Successfully: %s ('body_temperature': 98.8, 'pulse_rate': 104, 'systolic_blood_pressure': 96, 'diastolic_blood_pressure': 94)
Published data Successfully: %s ('body_temperature': 98.6, 'pulse_rate': 56, 'systolic_blood_pressure': 62, 'diastolic_blood_pressure': 41)
Published data Successfully: %s ('body_temperature': 99.1, 'pulse_rate': 75, 'systolic_blood_pressure': 96, 'diastolic_blood_pressure': 52)
Published data Successfully: %s ('body_temperature': 102.0, 'pulse_rate': 88, 'systolic_blood_pressure': 70, 'diastolic_blood_pressure': 91)
Published data Successfully: %s ('body_temperature': 98.3, 'pulse_rate': 63, 'systolic_blood_pressure': 106, 'diastolic_blood_pressure': 76)
Published data Successfully: %s ('body_temperature': 98.2, 'pulse_rate': 112, 'systolic_blood_pressure': 66, 'diastolic_blood_pressure': 64)
Published data Successfully: %s ('body_temperature': 98.2, 'pulse_rate': 106, 'systolic_blood_pressure': 107, 'diastolic_blood_pressure': 50)
Published data Successfully: %s ('body_temperature': 98.4, 'pulse_rate': 76, 'systolic_blood_pressure': 97, 'diastolic_blood_pressure': 92)
Published data Successfully: %s ('body_temperature': 98.7, 'pulse_rate': 51, 'systolic_blood_pressure': 86, 'diastolic_blood_pressure': 90)
Published data Successfully: %s ('body_temperature': 98.1, 'pulse_rate': 120, 'systolic_blood_pressure': 108, 'diastolic_blood_pressure': 75)
```