

```
a = int(input("Temperature level:"))
```

```
b = int(input("Humidity level:"))
```

```
if(a < 40 and b < 80):
```

```
    print("All GOOD")
```

```
elif(a > 40 or b > 80):
```

```
    print("Alert")
```

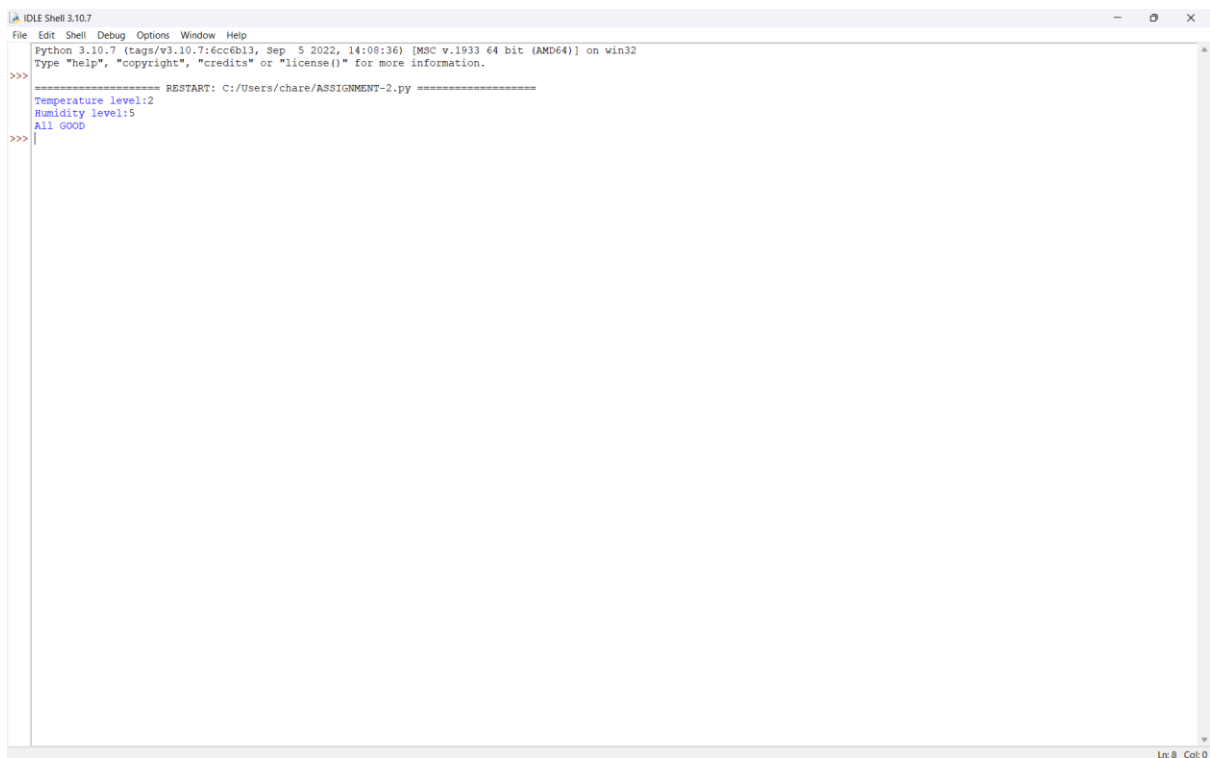
```
if(a > 40):
```

```
    print("Temperature is High")
```

```
if(b > 80):
```

```
    print("Humidity is High")
```

OUTPUT:



```
IDLE Shell 3.10.7
File Edit Shell Debug Options Window Help
Python 3.10.7 (tags/v3.10.7:6cc6b13, Sep  5 2022, 14:08:36) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/Users/chare/ASSIGNMENT-2.py =====
Temperature level:2
Humidity level:5
All GOOD
>>>
```