

# PYTHON CODE

Team ID	PNT2022TMID14170
Project Name	<b>GAS LEAKAGE MONITORINGAND ALERTING SYSTEM FOR INDUSTRIES</b>

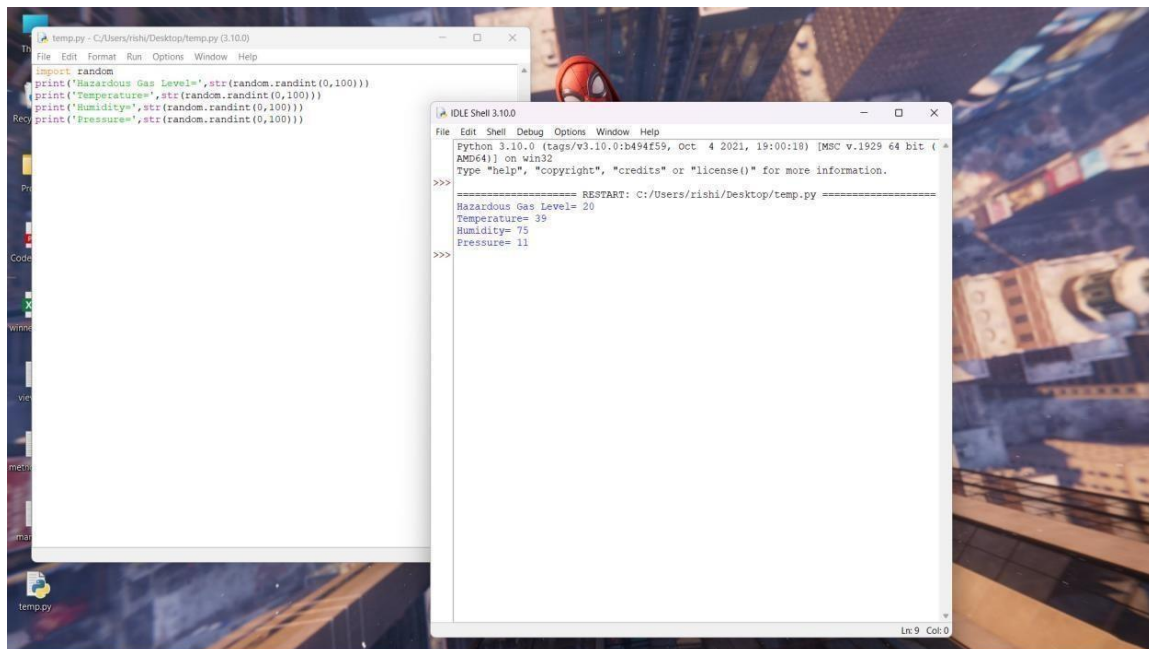
Source Code:

```
import random

print('Hazardous Gas Level=',str(random.randint(0,100)))
print('Temperature=',str(random.randint(0,100)))

print('Humidity=',str(random.randint(0,100)))
print('Pressure=',str(random.randint(0,100)))
```

Output:

A screenshot of a computer screen showing a Python IDE. The left window displays the source code for a gas leakage monitoring system. The right window shows the output of the code, which includes a restart message and the generated values for Hazardous Gas Level, Temperature, Humidity, and Pressure. The background of the desktop is a colorful, abstract image.

```
temp.py - C:/Users/rishi/Desktop/temp.py (3.10.0)
File Edit Format Run Options Window Help
import random
print('Hazardous Gas Level=',str(random.randint(0,100)))
print('Temperature=',str(random.randint(0,100)))
print('Humidity=',str(random.randint(0,100)))
print('Pressure=',str(random.randint(0,100)))

IDLE Shell 3.10.0
File Edit Shell Debug Options Window Help
Python 3.10.0 (tags/v3.10.0:b494f59, Oct 4 2021, 19:00:10) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/Users/rishi/Desktop/temp.py =====
Hazardous Gas Level= 20
Temperature= 39
Humidity= 75
Pressure= 11
>>>
```

[illegible][illegible]