

PYTHON CODE

Date	9 NOVEMBER 2022
Team ID	PNT2022TMID28798
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

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)))
```

 pythoncde.py - C:/Users/kotur/AppData/Local/Programs/Python/Python311/pythoncde.py (3.11.0)

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)))
```

Output:

 IDLE Shell 3.11.0

File Edit Shell Debug Options Window Help

Python 3.11.0 (main, Oct 24 2022, 18:26:40) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

>>>

= RESTART: C:/Users/kotur/AppData/Local/Programs/Python/Python311/pythoncode.py =
Hazardous gas Level= 4
Temperature= 45
Humidity= 26
Pressure= 50

>>>

Python code was developed Successfully