PROJECT DEVELOPMENT PHASE SPRINT-3

Team ID	PNT2022TMID15984
Project Name	Hazardous Area Monitoring for
	Industrial Plant powered by IOT
Team Members	Anuvarshini SS
	Bhuvaneshwari S
	Fiona M
	Geethika KN

Code:

Output:

```
*Python 3.7.0 Shell*
File Edit Shell Debug Options Window Help
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
 RESTART: C:/Users/New/AppData/Local/Programs/Python/Python37/ibmproject/hazard.py
2022-11-12 11:05:12,626 ibmiotf.device.Client INFO Connected successfully: drpyf.
Published Temperature=98 C Noise:61 db Gas leakage:63 J/Kg Radiation:45 rad to IBM Watson
                                                                                     Connected successfully: d:pyflre:hazard:231099
Published Temperature=19 C Noise:4 db Gas_leakage:97 J/Kg Radiation:73 rad to IBM Watson
Published Temperature=70 C Noise:0 db Gas_leakage:85 J/Kg Radiation:64 rad to IBM Watson
Published Temperature=74 C Noise:61 db Gas_leakage:54 J/Kg Radiation:97 rad to IBM Watson Published Temperature=47 C Noise:77 db Gas_leakage:50 J/Kg Radiation:91 rad to IBM Watson
Published Temperature=78 C Noise:0 db Gas_leakage:33 J/Kg Radiation:27 rad to IBM Watson
Published Temperature=17 C Noise:6 db Gas_leakage:99 J/Kg Radiation:78 rad to IBM Watson
Published Temperature=7 C Noise:8 db Gas leakage:99 J/Rg Radiation:8 rad to IBM Watson Published Temperature=5 C Noise:79 db Gas leakage:91 J/Rg Radiation:50 rad to IBM Watson
Published Temperature=20 C Noise:35 db Gas leakage:21 J/Kg Radiation:4 rad to IBM Watson Published Temperature=35 C Noise:73 db Gas leakage:11 J/Kg Radiation:27 rad to IBM Watson Published Temperature=61 C Noise:73 db Gas leakage:55 J/Kg Radiation:68 rad to IBM Watson
Published Temperature=99 C Noise:76 db Gas_leakage:62 J/Kg Radiation:32 rad to IBM Watson
Published Temperature=40 C Noise:28 db Gas_leakage:1 J/Kg Radiation:97 rad to IBM Watson
Published Temperature=10 C Noise:24 db Gas_leakage:83 J/Kg Radiation:76 rad to IBM Watson
Published Temperature=50 C Noise:18 db Gas_leakage:95 J/Kg Radiation:95 rad to IBM Watson
Published Temperature=60 C Noise:21 db Gas_leakage:43 J/Kg Radiation:0 rad to IBM Watson
Published Temperature=60 C Noise:25 db Gas_leakage:5 J/Kg Radiation:3 rad to IBM Watson
Published Temperature %51 C Noise: 40 db Gas_leakage: 18 J/Kg Radiation: 19 rad to IBM Watson Published Temperature = 0 C Noise: 8 db Gas_leakage: 91 J/Kg Radiation: 58 rad to IBM Watson
Published Temperature=41 C Noise:17 db Gas_leakage:90 J/Kg Radiation:95 rad to IBM Watson
Published Temperature=5 C Noise:30 db Gas_leakage:40 J/Kg Radiation:43 rad to IBM Watson 
Published Temperature=29 C Noise:97 db Gas_leakage:9 J/Kg Radiation:46 rad to IBM Watson 
Published Temperature=6 C Noise:84 db Gas_leakage:64 J/Kg Radiation:80 rad to IBM Watson 
Published Temperature=54 C Noise:73 db Gas_leakage:73 J/Kg Radiation:46 rad
```