

ASSIGNMENT-2

Build Python code, Generate Temperature and Humidity values (Use Random function to generate values) and write a condition to detect and alarm in case of high temperature and high Humidity.

PROGRAM:

```
import random
temp=random.randint(0,120)
hum=random.randint(0,100)
print(temp,hum)
if(temp>80):
    if(hum>80):
        print("hazard predicted")
    else:
        print("high temperature!!")
elif(temp==80):
    print("temperature is high")
else:
    print("Normal climate condition")
```