ASSIGNMENT 2

Date	26/9/22
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Project Name	Smart Waste Management System For Metropolitan Cities

Build a python code, Assume u get temperature and humidity values (generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature.

Code:

```
import random
while(True):
 a=random.randint(10,99)
 b=random.randint(10,99)
 if(a>35 and b>60):
  print("high temperature and humidity of:",a,b,"% alarm is on")
 elif(a<35 and b<60):
  print("normal temperature and humidity of:",a,b,"% alarm is off")
  break
```
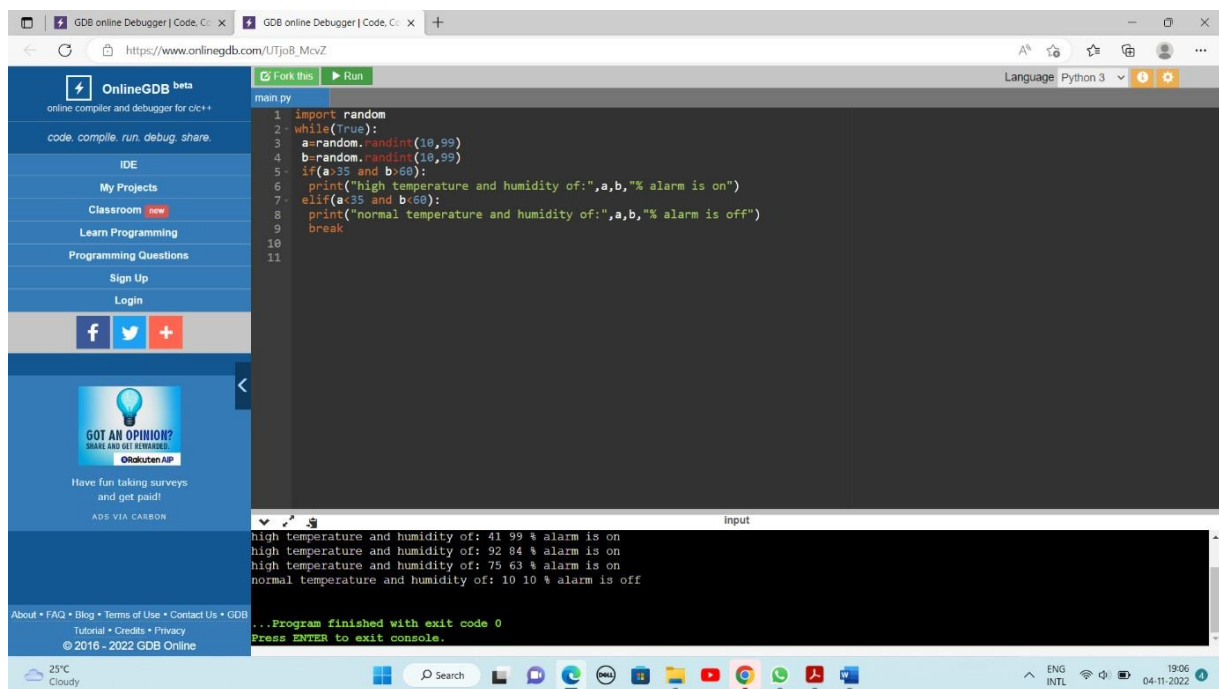
Output:


```python
import random
while(True):
    a=random.randint(10,99)
    b=random.randint(10,99)
    if(a>35 and b>60):
        print("high temperature and humidity of:",a,b,"% alarm is on")
    elif(a<35 and b<60):
        print("normal temperature and humidity of:",a,b,"% alarm is off")
        break
```

```
high temperature and humidity of: 41 99 % alarm is on
high temperature and humidity of: 92 84 % alarm is on
high temperature and humidity of: 75 63 % alarm is on
normal temperature and humidity of: 10 10 % alarm is off

...Program finished with exit code 0
Press ENTER to exit console.
```

https://onlinegdb.com/UTjoB_McvZ