

ASSIGNMENT -2

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.

Program

```
import random while(True):
temp=random.randint(10,99)
humid=random.randint(10,99)
print("current temperature:",temp)
print("current humidity:",humid,"%")
temp_ref=37 humid_ref=35 if
temp>temp_ref andhumid<humid_ref:
    print("Sound alarm")
else:
    print("Sound off")
break
```

OUTPUT:

By,

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