

ASSIGNMENT 2

Build a python code, Assume you 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
def high(t):
    if t>45:
        print("alarm-on")
    else:
        print("alarm-off")

while(1):
    temperature=random.randint(35,100)
    humidity=random.randint(0,100)
    print(temperature)
    print(humidity)
    high(temperature)
    print("\n")
```