

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:

```
temperature=int(input("Enter the temperature"))  
temperatures=[1,11,22,33,44,55]  
for temperature in temperatures:  
    if temperature >27:  
        print(temperature,'Celsius degree is hot')  
    else:  
        print(temperature,'is not hot')
```

OUTPUT:

```
Enter the temperature37  
1 is not hot  
11 is not hot  
22 is not hot  
33 Celsius degree is hot  
44 Celsius degree is hot  
55 Celsius degree is hot  
>
```