

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

```
1 import random
2 print("welcome to me")
3 temp=int(random.randint(0,100))
4 humid=int(random.randint(0,100))
5 ▼ if(temp>=1)and(temp<=20):
6     print(f"humidity level {humid}% cold breeze")
7 ▼ elif(temp>=21)and(temp<=29):
8     print(f"humidity level {humid}%, room temperature")
9 ▼ elif(temp>=30)and(temp<=54):
10    print(f"humidity level {humid}%, high temperature, switch
        on the AC ")
11 ▼ elif(temp>=-40)and(temp<=-1):
12    print(f"humidity level {humid}%, freezing")
13 ▼ else:
14    print("humidity level 0%, house is burning")
```

Output

```
welcome to me
humidity level 0%, house is burning
> █
```

```
welcome to me
humidity level 72% cold breeze
> █
```

```
welcome to me
humidity level 18%, room temperature
> █
```