

```
1 import random
2 while(True):
3     a=random.randint(10,99)
4     b=random.randint(10,99)
5     if(a>35 and b>60):
6         print("high temperature and humidity of:",a,b,"%","alarm is on")
7     elif(a<35 and b<60):
8         print("Normal temperature and humidity of:",a,b,"%","alarm is off")
9         break
10
```

input

```
high temperature and humidity of: 43 84 % alarm is on
Normal temperature and humidity of: 32 35 % alarm is off
```

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