

```
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: 21 b'%' alarm is on
high temperature and humidity of: 15 b'%' alarm is on
high temperature and humidity of: 15 b'%' alarm is on
high temperature and humidity of: 34 b'%' alarm is on
high temperature and humidity of: 24 b'%' alarm is on
high temperature and humidity of: 24 b'%' alarm is on
high temperature and humidity of:
```