```python
import random
while(True):
    a=random.randint(25,107)
    b=random.randint(35,96)
    if(a>41 and b>67):
        print("high temperature and humidity of:",a,b,"%","alarm is on")
    elif(a<41 and b<67):
        print("Normal temperature and humidity of:",a,b,"%","alarm is off")
        break
```

input

```
high temperature and humidity of: 63 68 % alarm is on
Normal temperature and humidity of: 27 41 % alarm is off


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