

ASSIGNMENT 02

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```
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 temperauture {} % and humidity of {} %"
7             .format(a,b))
8         print("Alarm is ON")
9     elif a<35 and b<60:
10        print("Normal temperauture {} % and humidity of {} %"
11            .format(a,b))
12        print("Alarm is OFF")
```

High temperauture 62 % and humidity of 89 %
Alarm is ON
Normal temperauture 29 % and humidity of 13 %
Alarm is OFF
High temperauture 62 % and humidity of 95 %
Alarm is ON
High temperauture 74 % and humidity of 65 %
Alarm is ON
Normal temperauture 33 % and humidity of 52 %
Alarm is OFF
High temperauture 82 % and humidity of 79 %
Alarm is ON
High temperauture 99 % and humidity of 84 %
Alarm is ON
High temperauture 51 % and humidity of 65 %
Alarm is ON
High temperauture 62 % and humidity of 61 %
Alarm is ON
High temperauture 56 % and humidity of 63 %
Alarm is ON
Normal temperauture 10 % and humidity of 24 %
Alarm is OFF