

ASSIGNMENT-2

CODE:

```
import random

for i in range(0,15):

    temp=random.randrange(60)

    humi=random.randrange(10,70)

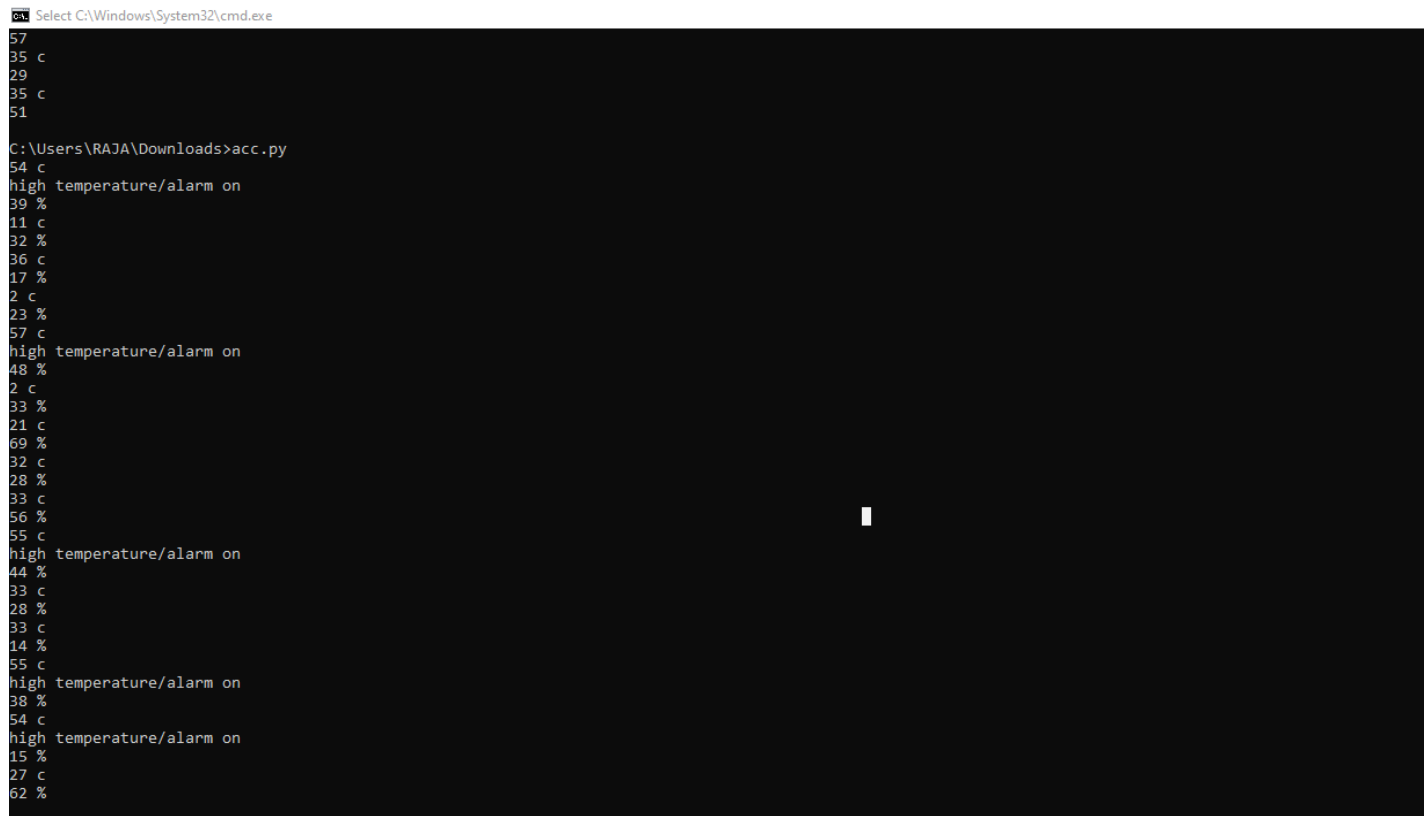
    print(temp,"c")

    if(temp > 37):

        print("high temperature/alarm on")

    print(humi,"%")
```

OUTPUT:



```
cmd Select C:\Windows\System32\cmd.exe
57
35 c
29
35 c
51
C:\Users\RAJA\Downloads>acc.py
54 c
high temperature/alarm on
39 %
11 c
32 %
36 c
17 %
2 c
23 %
57 c
high temperature/alarm on
48 %
2 c
33 %
21 c
69 %
32 c
28 %
33 c
56 %
55 c
high temperature/alarm on
44 %
33 c
28 %
33 c
14 %
55 c
high temperature/alarm on
38 %
54 c
high temperature/alarm on
15 %
27 c
62 %
```