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```
from numpy import random
a=random.randint(100)
b=random.randint(100)
print("Temperture in celsius =")
print(a)
print("Humidity in percent =")
print(b)
if(a>40):
    if(b>45):
        print("DANGER!!!!")
        print("ALERT Detected for both temperature & humidity")
    else:
        print("ALERT Detected only for temperature")
elif(a==35):
    print("Temperature reaches on threshold")
else:
    print("SAFE^.. All are Normal")
```

OUTPUT:

```
1 from numpy import random
2 a=random.randint(100)
3 b=random.randint(200)
4 print("Temperture in celsius =")
5 print(a)
6 print("Humidity in percent =")
7 print(b)
8 if(a>40):
9     if(b>45):
10         print("DANGER!!!!")
11         print("ALERT Detected on both temperature & humidity")
12     else:
13         print("ALERT Detected only on temperature")
14 elif(a==35):
15     print("Temperature reaches over threshold")
16 else:
17     print("SAFE^.. All are Normal ")
```

Ln: 17, Col: 37

  Command Line Arguments

```
Temperature in celsius =
75
Humidity in percent =
48
> DANGER!!!!
ALERT Detected on both temperature & humidity

** Process exited - Return Code: 0 **
```