

PYTHON ASSIGNMENT 2: PYTHON CODE

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CODE:

```
import random
i=1
while i<=5:
    temp=random.randint(20,70)
    hum=random.randint(30,100)
    if temp>=46:
        print("The temperature is",temp,"celsius and is high")
    else:
        print("The temperature is normal",temp,"celsius")
    if hum>=65:
        print("The humidity is",hum,"percent and is high")
    else:
        print("The humidity is normal",hum,"percent")
    i=i+1
```

OUTPUT:

```
The temperature is normal 34 celsius
The humidity is normal 45 percent
The temperature is 47 celsius and is high
The humidity is normal 33 percent
The temperature is 68 celsius and is high
The humidity is 71 percent and is high
The temperature is normal 43 celsius
The humidity is normal 35 percent
The temperature is 68 celsius and is high
The humidity is normal 47 percent
```