

```
1 import serial
2 import time
3 import random
4 n=random.randint(1,n+1)
5
6 if_name_"main":
7 ard=serial.serial('com3,9600')
8 time.sleep(2)
9
10var = 'pt'
11query="temperature"
12if'temperature'in query:
13var='a'
14c=var.encode()
15
16if var=='a':
17  ard.write(c)
18  time.sleep(1)
19  temp=(ard.readline())
20  hum=(ard.readline())
21  temp=temp.decode()
22  temp=str(temp)
23  hum=hum.decode()
24  hum=str(hum)
25
26  print(temp)
27  print(hum)
28
29
30
```