ASSIGNMENT 2

REGISTER NUMBER : 711319EC086

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CODE :

```python
import random
import time

while True:
    t=random.randint(25,200)
    print(t,"degree")
    h=random.randint(0,100)
    print("Temperatrure in celsius: " +str(((t-32)*5)//9)+"℃")
    print("The humidity is",h,"%")
    time.sleep(5)
```

OUTPUT :

```
1  import random
2  import time
3
4  while True:
5      t=random.randint(25,200)
6      print(t,"degree")
7      h=random.randint(0,100)
8      print("Temperatrure in celsius: " +str(((t-32)*5)//9)+"°C")
9      print("The humidity is",h,"%")
10     time.sleep(5)
```

input

```
Temperatrure in celsius: 53°C
The humidity is 47 %
48 degree
Temperatrure in celsius: 8°C
The humidity is 4 %
78 degree
Temperatrure in celsius: 25°C
The humidity is 92 %
108 degree
Temperatrure in celsius: 42°C
The humidity is 22 %
126 degree
Temperatrure in celsius: 52°C
The humidity is 29 %
174 degree
Temperatrure in celsius: 78°C
The humidity is 78 %
148 degree
Temperatrure in celsius: 64°C
The humidity is 14 %
```