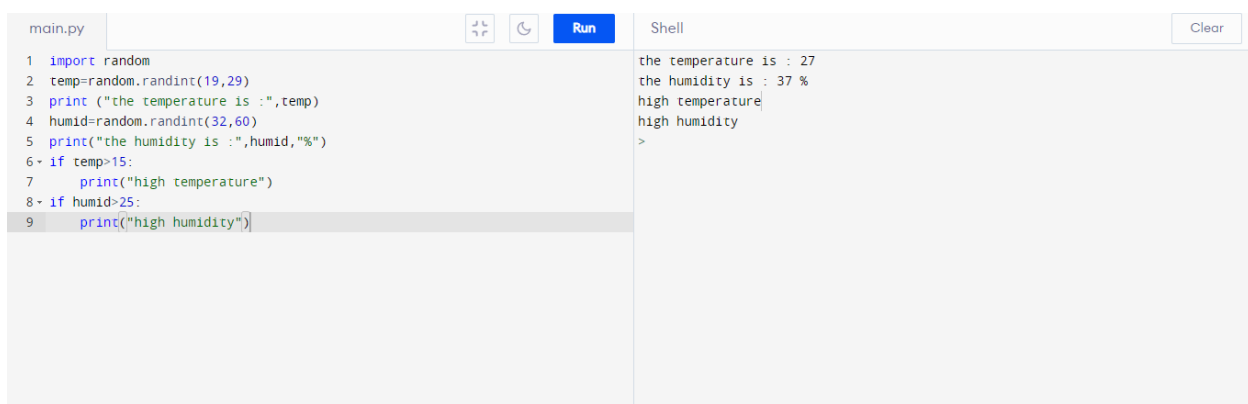


PROGRAM CODE:

```
import random
temp=random.randint(19,29)
print ("the temperature is :",temp)
humid=random.randint(32,60)
print("the humidity is :",humid,"%")
if temp>15:
    print("high temperature")
if humid>25:
    print("high humidity")
```

OUTPUT:

```
the temperature is : 27
the humidity is : 37 %
high temperature
high humidity
>
```



The screenshot shows a code editor with a file named 'main.py'. The code is as follows:

```
1 import random
2 temp=random.randint(19,29)
3 print ("the temperature is :",temp)
4 humid=random.randint(32,60)
5 print("the humidity is :",humid,"%")
6 if temp>15:
7     print("high temperature")
8 if humid>25:
9     print("high humidity")
```

Below the code editor is a 'Shell' window showing the output of the program:

```
the temperature is : 27
the humidity is : 37 %
high temperature
high humidity
>
```