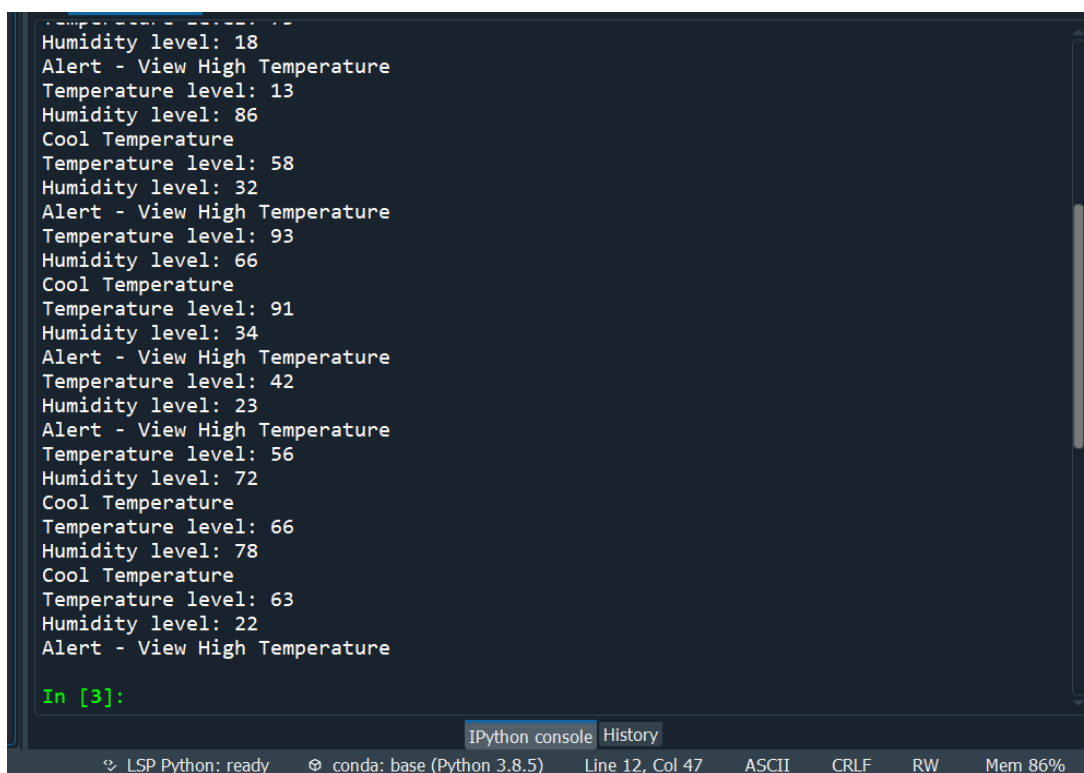


```
1 import random
2 for i in range (0,10):
3     temp=random.randint(0,100)
4     humid=random.randint(0,100)
5     print("Temperature level: "+str(temp))
6     print("Humidity level: "+str(humid))
7     if(temp==range(27,38) and humid==range(30,50)):
8         print("Normal Temperature")
9     elif(temp<27 or humid>50):
10        print("Cool Temperature")
11    elif(temp>38 or humid<30):
12        print("Alert - View High Temperature")
```

OUTPUT:



```
Temperature level: 11
Humidity level: 18
Alert - View High Temperature
Temperature level: 13
Humidity level: 86
Cool Temperature
Temperature level: 58
Humidity level: 32
Alert - View High Temperature
Temperature level: 93
Humidity level: 66
Cool Temperature
Temperature level: 91
Humidity level: 34
Alert - View High Temperature
Temperature level: 42
Humidity level: 23
Alert - View High Temperature
Temperature level: 56
Humidity level: 72
Cool Temperature
Temperature level: 66
Humidity level: 78
Cool Temperature
Temperature level: 63
Humidity level: 22
Alert - View High Temperature

In [3]:
```

IPython console History

LSP Python: ready conda: base (Python 3.8.5) Line 12, Col 47 ASCII CRLF RW Mem 86%