

The screenshot shows the Spyder Python IDE interface. The main editor displays a Python script named `untitled0.py` with the following code:

```
1 import random
2 while(True):
3     a=random.randint(10,99)
4     b=random.randint(10,99)
5     if(a>35 and b>60):
6         print("High Temperature and Humidity of:",a,b,"%","alarm is on")
7     elif(a<35 and b<60):
8         print("Normal Temperature and Humidity of:",a,b,"%","alarm is off")
9     break
```

The right sidebar contains a 'Console' tab showing the output of the script:

```
Python 3.7.6 (default, Jan 8 2020, 20:2
Type "copyright", "credits" or "license"

IPython 7.12.0 -- An enhanced Interactiv

In [1]: runfile('C:/Users/LENOVO/Desktop
Users/LENOVO/Desktop/Sem6/sem7')
High Temperature and Humidity of: 95 80
Normal Temperature and Humidity of: 33 5

In [2]:
```

A 'Usage' tooltip is visible in the top right corner of the console area, stating: 'Here you can get help of an... Ctrl+I in front of it, either on... Console. Help can also be shown au... a left parenthesis next to an... activate this behavior in Pre... Variable explorer'.