

**Professional Readiness for innovation,
Employability and Entrepreneurship**

Assignment-2

Python code for Temperature and Humidity

SUBMITTED BY,

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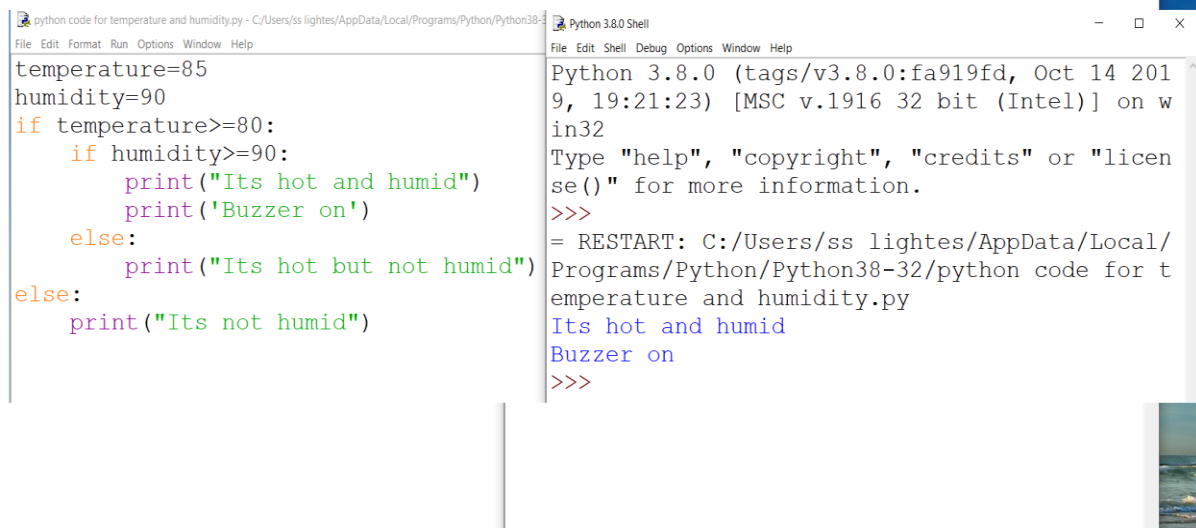
Coding:

```
temperature=85
humidity=90
if temperature>=80:
    if humidity>=90:
        print("Its hot and humid")
        print('Buzzer on')
    else:
        print("Its hot but not humid")
else:
    print("Its not humid")
```

Output:

Its hot and humid

Buzzer on

A screenshot of a Python IDE with two windows. The left window, titled 'python code for temperature and humidity.py', contains the following code:

```
temperature=85
humidity=90
if temperature>=80:
    if humidity>=90:
        print("Its hot and humid")
        print('Buzzer on')
    else:
        print("Its hot but not humid")
else:
    print("Its not humid")
```

The right window, titled 'Python 3.8.0 Shell', shows the output of running the code:

```
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:/Users/ss lightes/AppData/Local/Programs/Python/Python38-32/python code for temperature and humidity.py
Its hot and humid
Buzzer on
>>>
```