

Assignment -1

Python Programming

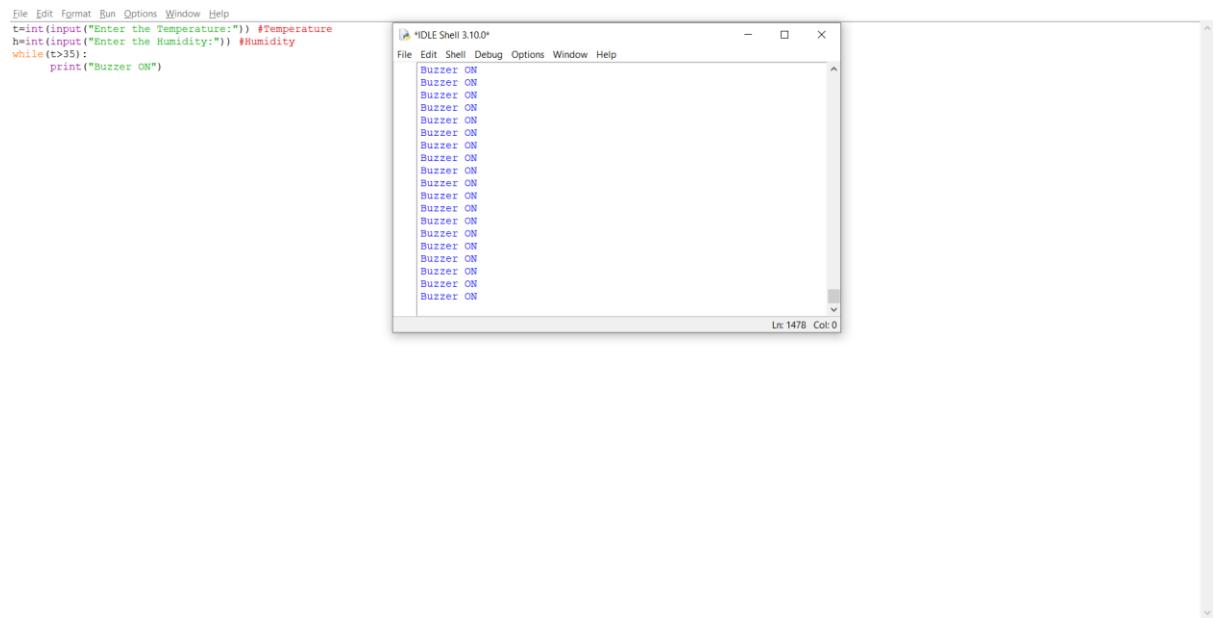
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| Assignment Date | 26 September 2022 |
| Student Name | Ms. Mahashree S |
| Student Roll Number | 621319106050 |
| Maximum Marks | 2 Marks |

Question-1:

Build a python code, Assume you get temperature and humidity values (generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature.

Program:

```
t=int(input("Enter the Temperature:")) #Temperature  
h=int(input("Enter the Humidity:")) #Humidity  
  
while(t>35):  
    print("Buzzer ON")
```



The screenshot shows a Python IDLE Shell window with two tabs. The left tab contains the code provided above. The right tab, titled "IDLE Shell 3.10.0", displays the output of the program: "Buzzer ON" repeated 20 times. The status bar at the bottom right of the shell window indicates "Ln: 1478 Col: 0".