

# PYTHON CODE FOR HIGH TEMPERATURE

```
import random

import winsound

temp=random.randrange(0,100)

humidity=random.randrange(0,100)

print("Temperature= ",temp)

if(temp>60):

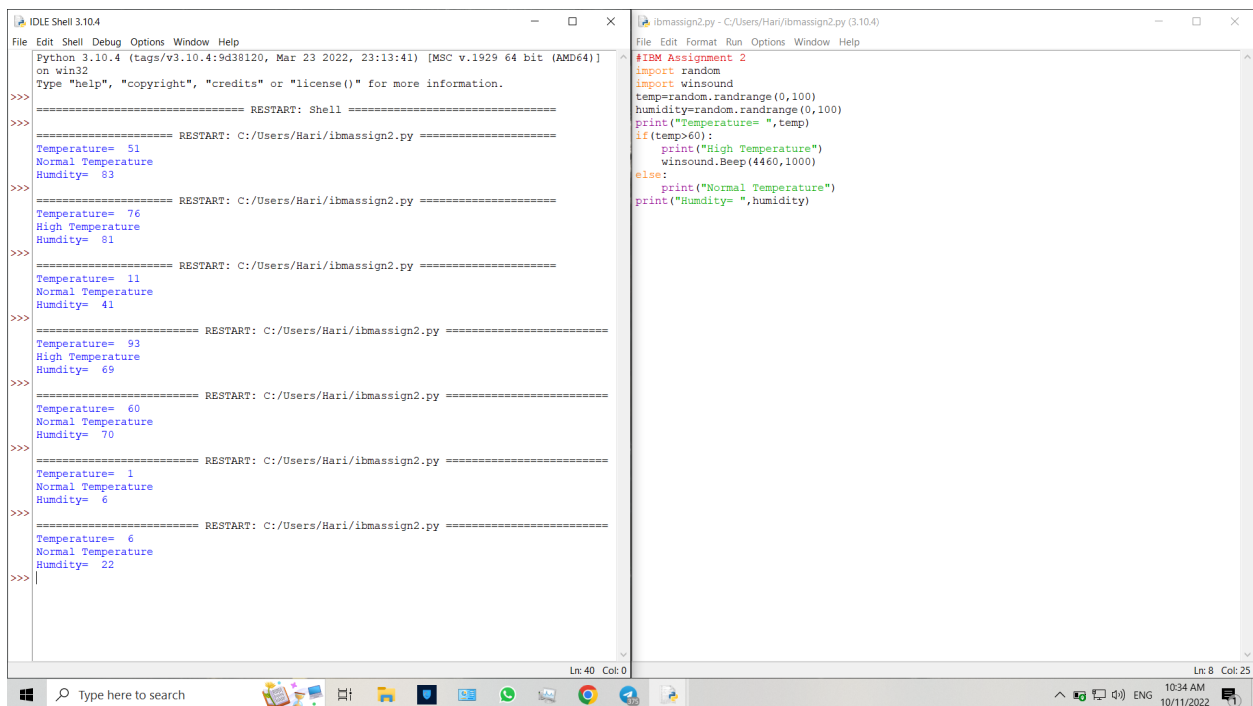
    print("High Temperature")

    winsound.Beep(4460,1000)

else:

    print("Normal Temperature")

print("Humdity= ",humidity)
```



```
Python 3.10.4 (tags/v3.10.4:9d38120, Mar 23 2022, 23:13:41) [MSC v.1929 64 bit (AMD64)]
on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: Shell =====
>>>
===== RESTART: C:/Users/Hari/ibmassign2.py =====
Temperature= 51
Normal Temperature
Humdity= 83
>>>
===== RESTART: C:/Users/Hari/ibmassign2.py =====
Temperature= 76
High Temperature
Humdity= 81
>>>
===== RESTART: C:/Users/Hari/ibmassign2.py =====
Temperature= 93
Normal Temperature
Humdity= 41
>>>
===== RESTART: C:/Users/Hari/ibmassign2.py =====
Temperature= 60
High Temperature
Humdity= 69
>>>
===== RESTART: C:/Users/Hari/ibmassign2.py =====
Temperature= 1
Normal Temperature
Humdity= 6
>>>
===== RESTART: C:/Users/Hari/ibmassign2.py =====
Temperature= 6
Normal Temperature
Humdity= 22
>>>
```

```
#IBM Assignment 2
import random
import winsound
temp=random.randrange(0,100)
humidity=random.randrange(0,100)
print("Temperature= ",temp)
if(temp>60):
    print("High Temperature")
    winsound.Beep(4460,1000)
else:
    print("Normal Temperature")
print("Humdity= ",humidity)
```

