

ASSIGNMENT-2

Date	22 September 2022
Student Name	P.Gunasundari
Student Roll Number	110519106003
Maximum Marks	2 Marks

PROGRAM


```
import random
Temp_Value = random.randint(18,40)
Hum_Value = random.randint(20,90)

print("Humidity =",Hum_Value,"%")

if Temp_Value > 35:
    print("Temperature =",Temp_Value,"C")
    print("-----Warning-----")
    print(" !! High Temperature !! ")

else:
    print("Temperature =",Temp_Value,"C")
```

INPUT

 assignment 2.py - C:\Users\91960\Desktop\Arduino\assignment 2.py (3.10.7)

File Edit Format Run Options Window Help


```
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print("Humidity =",Hum_Value,"%")

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    print("Temperature =",Temp_Value,"C")
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    print(" !! High Temperature !! ")

else:
    print("Temperature =",Temp_Value,"C")
```

OUTPUT

 *IDLE Shell 3.10.7*

File Edit Shell Debug Options Window Help

Python 3.10.7 (tags/v3.10.7:6cc6b13, Sep 5 2022, 14:08:36) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

```
>>>
===== RESTART: C:\Users\91960\Desktop\Arduino\assignment 2.py =====
Humidity = 45 %
Temperature = 24 C
>>>
```

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