ASSIGNMENT-2

DATE	22 SEPTEMBER 2022
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MAXIMUM MARK	2

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

```
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("----")
  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
```