

ASSIGNMENT - 02

Date	29 SEPTEMBER 2022
Team ID	PNT2022TMID15011
Project Name	Project - IoT Based Smart Crop Protection System for Agriculture

```
import random

temperature=random.randint(1,100)

humidity=random.randint(1,100)

print(temperature)

print(humidity)

if((temperature<50) & (humidity<40)):

    print("temperature is normal")

    print("humdity is normal") print("alarm

off")

elif((temperature<50)&(humidity >40)):

    print("temperature is low") print("humdity

is high")

    print("alarm off")

elif((temperature>60)&(humidity <40)):

    print("temperature is high") print("humdity

is high")

    print("alarm on")

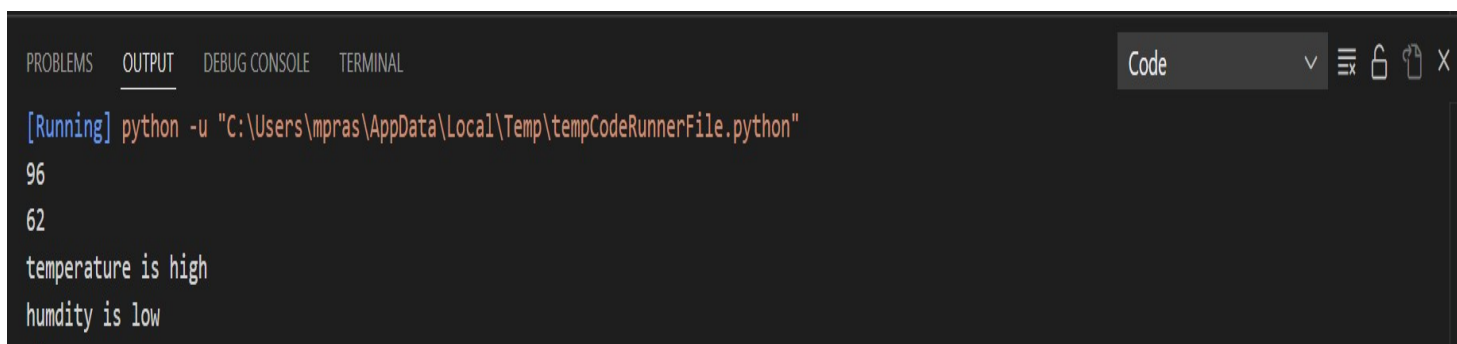
elif((temperature>60)&(humidity >40)):

    print("temperature is high") print("humdity

is low")

    print("alarm on") else:

    print("temperature is very low")
```



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL Code v [Running] python -u "C:\Users\mpras\AppData\Local\Temp\tempCodeRunnerFile.python" 96 62 temperature is high humdity is low
```