

## Assignment -2

Assignment Date	02 October 2022
Student Name	Miss. Divyaa Sri A R
Student Roll Number	412519104031

```
import random
import time

while True:

    temperature = random.randint(32, 212)
    humidity = random.randint(0, 100)
    #print the values of Temperature and humidity.
    print("Temperature is : "+str(temperature)+"°F")
    print("Temperature in celsius : "+str(((temperature-32)*5)//9)+"°C")
    print("The Humidity is : "+str(humidity)+"%")

    if (temperature >= 100):

        print("High Temperature Alert : "+str(temperature)+"°F")

    time.sleep(10)
```