**Assignment -2**

Python Programming

| **Assignment Date** | **22 September 2022** |
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| **Student Name** | **V. B. Kalai kaviya** |
| **Student Roll Number** | **211419106118** |
| **Maximum Marks** | **2 Marks** |

**PYTHON CODE TO GET TEMPERATURE AND HUMIDITY (Generated with random function to a variable)**

**CODE :**

import random

from time import \*

cast=True

while(cast):

t=random.randint(0,60)

h=random.randint(20,70)

if t>45 and h<40:

print("Temperature=",t,"Humidity=",h)

print("ALARM ON")

cast=False

else:

print("Temperature=",t,"Humidity=",h)

sleep(1)

**OUTPUT :**

