# Assignment – 2

## Python programming

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| Assignment Date | 27 September 2022 |
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| Student Roll Number | 910019106029 |
| Maximum marks | 2 Marks |

**Question-1:**

Build a python code, Assume u get temperature and humidity values (generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature?

**Solution:**
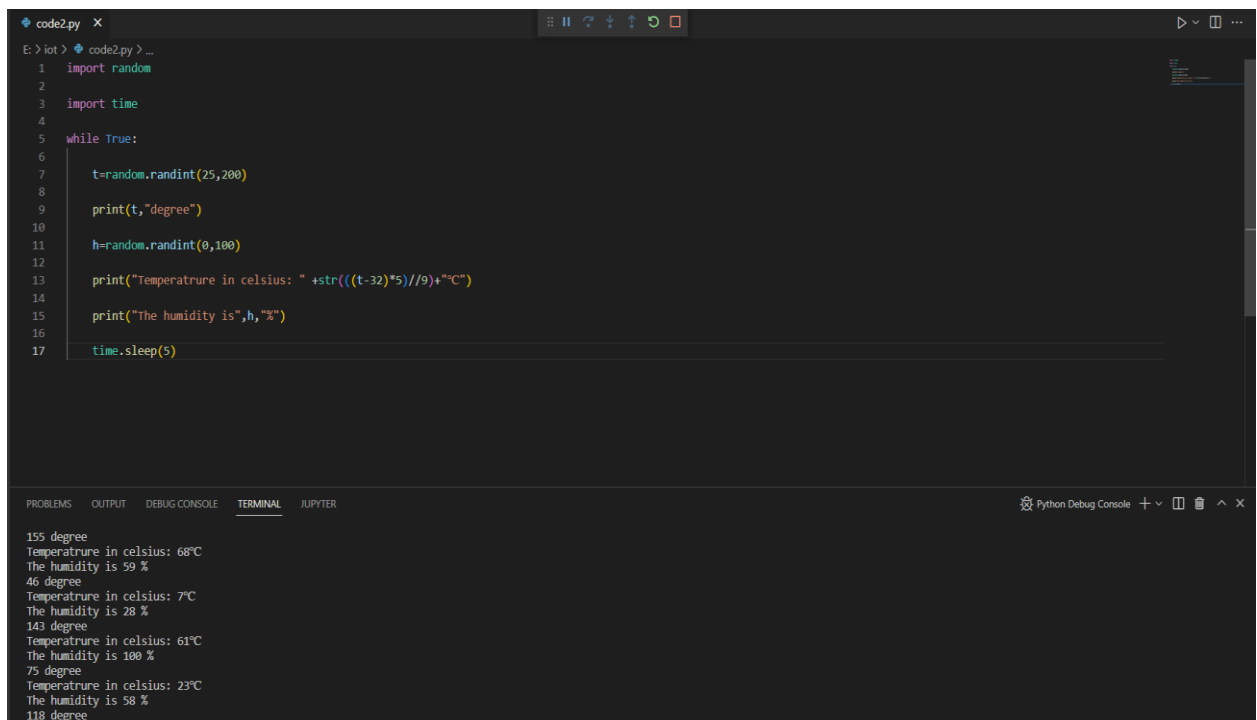
```python
import random

import time

while True:

    t=random.randint(25,200)

    print(t,"degree")

    h=random.randint(0,100)

    print("Temperatrure in celsius: " +str(((t-32)*5)//9)+"°C")

    print("The humidity is",h,"%")

    time.sleep(5)
```