Assignment -2

Python Programming

Assignment Date	25 September 2022
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CODING:

```
import random #importing random module
def temprature_detect(temp_value):
    if temp_value>40:
        print("HIGH TEMPRATURE DERTECTED-",temp_value," alarm is on")

while(1):#for generating the values continuosly
    temp=random.randint(1,100)
    humid=random.randint(1,100)
    temprature_detect(temp)
```

OUTPUT:

```
HIGH TEMPRATURE DERTECTED- 64    alarm is on
HIGH TEMPRATURE DERTECTED- 87    alarm is on
HIGH TEMPRATURE DERTECTED- 52    alarm is on
HIGH TEMPRATURE DERTECTED- 77    alarm is on
HIGH TEMPRATURE DERTECTED- 82    alarm is on
HIGH TEMPRATURE DERTECTED- 96    alarm is on
HIGH TEMPRATURE DERTECTED- 98    alarm is on
HIGH TEMPRATURE DERTECTED- 53    alarm is on
HIGH TEMPRATURE DERTECTED- 66    alarm is on
HIGH TEMPRATURE DERTECTED- 96    alarm is on
HIGH TEMPRATURE DERTECTED- 82    alarm is on
HIGH TEMPRATURE DERTECTED- 71    alarm is on
HIGH TEMPRATURE DERTECTED- 100   alarm is on
HIGH TEMPRATURE DERTECTED- 79    alarm is on
HIGH TEMPRATURE DERTECTED- 51    alarm is on
HIGH TEMPRATURE DERTECTED- 49    alarm is on
HIGH TEMPRATURE DERTECTED- 97    alarm is on
HIGH TEMPRATURE DERTECTED- 72    alarm is on
HIGH TEMPRATURE DERTECTED- 84    alarm is on
HIGH TEMPRATURE DERTECTED- 48    alarm is on
HIGH TEMPRATURE DERTECTED- 52    alarm is on
HIGH TEMPRATURE DERTECTED- 63    alarm is on
HIGH TEMPRATURE DERTECTED- 61    alarm is on
HIGH TEMPRATURE DERTECTED- 55    alarm is on
HIGH TEMPRATURE DERTECTED- 60    alarm is on
HIGH TEMPRATURE DERTECTED- 61    alarm is on
HIGH TEMPRATURE DERTECTED- 66    alarm is on
HIGH TEMPRATURE DERTECTED- 79    alarm is on
HIGH TEMPRATURE DERTECTED- 54    alarm is on
HIGH TEMPRATURE DERTECTED- 56    alarm is on
HIGH TEMPRATURE DERTECTED- 68    alarm is on
HIGH TEMPRATURE DERTECTED- 80    alarm is on
HIGH TEMPRATURE DERTECTED- 98    alarm is on
HIGH TEMPRATURE DERTECTED- 95    alarm is on
HIGH TEMPRATURE DERTECTED- 61    alarm is on
HIGH TEMPRATURE DERTECTED- 56    alarm is on
HIGH TEMPRATURE DERTECTED- 77    alarm is on
HIGH TEMPRATURE DERTECTED- 72    alarm is on
HIGH TEMPRATURE DERTECTED- 65    alarm is on
HIGH TEMPRATURE DERTECTED- 42    alarm is on
HIGH TEMPRATURE DERTECTED- 99    alarm is on
HIGH TEMPRATURE DERTECTED- 92    alarm is on
HIGH TEMPRATURE DERTECTED- 84    alarm is on
HIGH TEMPRATURE DERTECTED- 56    alarm is on
HIGH TEMPRATURE DERTECTED- 79    alarm is on
HIGH TEMPRATURE DERTECTED- 86    alarm is on
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