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Python 3.7.0 Shell - D:/iot assignment2.py (3.7.0)
File Edit Shell Debug Options Window Help
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>> import random
i=5
while(True):
    a=random.randint(10,100)
    b=random.randint(10,100)
    if(a>20 and b>65):
        print("HIGH TEMPERATURE AND HUMIDITY OF :",a,b,"%", "ALARM IS ON")
    elif(a<20 and b<65):
        print("NORMAL TEMPERATURE AND HUMIDITY OF :",a,b,"%", "ALARM IS OFF")
    if(i<55):
        i=i+1
        random
    else:
        break
[DEBUG ON]
>>>
[DEBUG OFF]
>>>
[DEBUG ON]
>>>
===== RESTART: D:/iot assignment2.py =====
[DEBUG OFF]
>>>
>>>
===== RESTART: D:/iot assignment2.py =====
HIGH TEMPERATURE AND HUMIDITY OF : 60 90 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 93 95 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 89 98 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 63 94 % ALARM IS ON
NORMAL TEMPERATURE AND HUMIDITY OF : 17 64 % ALARM IS OFF
HIGH TEMPERATURE AND HUMIDITY OF : 94 91 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 62 69 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 99 72 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 63 84 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 73 80 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 65 94 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 24 75 % ALARM IS ON
HIGH TEMPERATURE AND HUMIDITY OF : 84 89 % ALARM IS ON
>>>
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