IBM ASSIGNMENT - 2

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

CODE:

```
import time
import adafruit_dht
import board
dht = adafruit_dht.DHT22(board.D2)
while True:
    try:
        temperature = dht.temperature
        humidity = dht.humidity
        # Print what we got to the REPL
```

```
            print("Temp: {:.1f} *C \t Humidity: {}%".format(temperature, humidity))
        except RuntimeError as e:
            # Reading doesn't always work! Just print error and we'll try again
            print("Reading from DHT failure: ", e.args)
    time.sleep(1)
```

output: