**Assignment 2**

**Code :**

**import** random

**import** time

**while**(1!=0):

temperature = random.random()

humidity = random.random()

print(**"Temperature: "**,**"%.3f"** % temperature)

print(**"Humidity: "**,**"%.3f"** % humidity)

time.sleep(2)

**if** (temperature > 0.5):

print(**"high temperature"**)

**if** ( humidity >0.5):

print(**"high humidity"**)

print(**" "**)

**Output:**

Shape

Description automatically generated with medium confidence