**Assignment -2**

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|  | Import random  from time import sleep |
|  |  |
|  | def generate\_values(): |
|  | temperature = random.randint(10, 50) |
|  | humidity = random.randint(10, temperature) |
|  | return humidity, temperature |
|  |  |
|  | humidity = temperature = 0 |
|  |  |
|  | while temperature < 45: |
|  | humidity, temperature = generate\_values() |
|  | print('Humidity:', humidity, 'Temperature:', temperature) |
|  | sleep(0.50) |
|  |  |
|  | print('High Temperature Detected') |

