**Assignment -2**

Python Programming

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| Assignment Date | 22 September 2022 |
| Student Name | 1. ABDUL MAJID |
| Student Roll Number | 190801001 |
| Maximum Marks | 2 Marks |

**Question-1:**

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

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| **Solution:** |
| import random  import time  for x in range(10) :  h=random.randint(1,100)  t=random.randint(32,250)  print("Now the humidity is:", h,"%RH")  print("Now the temperature is:", t,"°F")  if(h<35) and (t>75):  print("Alarm ON")  else:  print("Alarm OFF")  time.sleep(10) |  |
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