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| Date | 22 September 2022 |
| Team ID | PNT2022TMID45285 |
| Project Name | IOT Based Safety Gadget for Child Safety Monitoring And Notification |
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**ASSIGNMENT**-2

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

**PROGRAM:**

**Temperatures = [0, 12, 17, 28, 30]**

**For temperature in temperatures:**

**If temperature > 25:**

**Print(temperature, ‘celsius degrees is hot’)**

**Else:**

**Print(temperature, ‘is not hot’)**

**Print(temperature, ‘is not hot’)**

**OUTPUT:**

**0 is not hot**

**12 is not hot**

**17 is not hot**

**28 celsius degrees is hot**

**30 celsius degrees is hot**