**Assignment -2**

Python Programming

| Assignment Date | 21 September 2022 |
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| Student Name | B Aditya |
| Student Roll Number | 2019504504 |
| Maximum Marks | 2 Marks |

**Question-1:**

Build a python code, assume you 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.

## Solution:

import random

tt=50

while(1):

temp=random.randrange(10,75)

hum=random.randrange(0,80)

al = "On" if tt < temp else "Off"

print("Temperature: ",temp," Alarm: ",al)

