

**Assignment -2**  
**Internet of Things (IoT)**

Assignment Date	12 November 2022
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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.**

**ANSWER**

```
import random,time
```

```
while 1:
```

```
    temp = random.randint(-20,50);
```

```
    humidity = temp = random.randint(0,100);
```

```
    if(temp>35):
```

```
        print("HIGH TEMPERATURE")
```

```
    time.sleep(1)
```