

# IoT Based Safety Gadget for Child Safety Monitoring and Notification

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## Assignment 2

### ASSIGNMENT:-2

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.

```
import random
while(True):
    temperature=random.randint(0,99)
    humidity=random.randint(0,99)
    if(temperature<65 and humidity<65):
        print("Alarm disabled")
    else:
        print("Alarm enabled")
    break;
```

```
Python 3.10.2 [tags/v3.10.2:a58ebcc, Jan 17 2022, 14:12:15] [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/New folder/iba.py =====
Alarm disabled
Alarm disabled
Alarm enabled
>>>
```

