

## ASSIGNMENT 2 CODE

```
import random
for i in range(10):
    temp=random.randint(20,50)
    print("Detected temperature is ",temp )
    humidity=random.randint(20,100)
    print("Detected humidity is ",humidity)
    if(temp>40 and humidity>60):
        print("Temperture and humidity is HIGH.Turn on the alarm")
    else:
        print("Temperture and humidity is NORMAL.Turn off the alarm")
```