

# **IBM NALAIYA THIRAN ASSIGNMENT- 2**

NAME : N HARINANDINI

REG NO : 2019504526

DEPT : ECE

## **CODE :**

```
import random
#Setting threshold 100
#Iterating for 10 values
i=0
while(i<10):
    n = random.randint(0,200)
    if(n>100):
        print(n)
        print("Alarm is detected")
    else:
        print(n)
        print("Alarm not detected")
    i=i+1
```

## **OUTPUT :**

```
>>>
=====
180
Alarm is detected
195
Alarm is detected
141
Alarm is detected
87
Alarm not detected
169
Alarm is detected
188
Alarm is detected
178
Alarm is detected
60
Alarm not detected
70
Alarm not detected
133
Alarm is detected
>>> |
```