Assignment 2:

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.

**PROGRAM:**

import random

temp=(random.random())\*100

roundTemp=round(temp)

print("The Temperature value is",roundTemp)

if roundTemp>30:

print("The temperature is HIGH")

else:

print("The temperature is LOW")

**OUTPUT:**

The Temperature value is 34

The temperature is HIGH

The Temperature value is 5

The temperature is LOW