ASSIGNMENT – 2

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OBJECTIVES

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.

CODE

```
import random
while(True):
    t=random.randint(10,99)
    h=random.randint(10,99)
    if(t>30 and h<40):
```

print(“High temperature and values of temperature & humidity is:”,t,h,”Alarm is on”)

elif(t<30 and h>40)

print(“Low temperature and values of temperature & humidity is:”,t,h,”Alarm is off”)

OUTPUT