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.

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BATCH: B9-3A5E

CODE:

```
import random
i=5
while True:
  a=random.randint(10,100)
  b=random.randint(10,100)
  if(a>35 and b<65):
    print("HIGH TEMPERATURE AND HUMIDITY :",a,b,"%","ALARM IS ON")
  elif(a<35 and b>65):
    print("NORMAL TEMPERATURE AND HUMIDITY :",a,b,"%","ALARAM IS OFF")
  if(i<55):
```

```
        i=i+1
        random
    else:
        break
```

OUTPUT: