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'''Build a python code, assume u get temp and humidity values
(generated with random function to a variable) and write a
conditon to continuously detect alarm in
case of high temperature'''

```
#import the necessary package!
import requests
import random
from time import *
gate=True
#input the city name
def run_city():
  city = input('input the city name')
  print(city)

# or you can also hard-code the value


#Display the message!
  print('Displaying Weater report for: ' + city)

#fetch the weater details
  url = 'https://wttr.in/{}'.format(city)
  res = requests.get(url)

#display the result!
  print(res.text)

#temprature searching
```

```
while(gate):
   temperature = random.randint(0,50)
   humidity = random.randint(10,50)
   if temperature>45 and humidity<50:
      print("Temperature =",temperature,"Humidity =",humidity)
      print("Alert message in Activate")
      gate=False
   else:
      print("Temperature =",temperature,"Humidity",humidity)
   sleep(1);


#enter temprature value
x= int(input("Please enter the Humidity value :"))
y= int(input("Please enter the temperature value  :"))
z=print(x,y)
print(z)
if x == 36.5:
   print("Due to Temperature report you are in normal days")
if x < 36:
      print("your Temperature is low compare to normal days")
if x > 36:
         print("your Temperature is high compare to normal days")
if y == 45:
   print("Due to Humidity report you are in normal place")
if y < 45:
      print("your Humidity is low compare to normal days")
if y > 45:
         print("your Humidity is high compare to normal days")
```

```
while True:
    run_city()
```