**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:**

temperature=int(input("Enter the temperature"))

temperatures=[1,11,22,33,44,55]

for temperature in temperatures:

if temperature >27:

print(temperature,'Celsius degree is hot')

else:

print(temperature,'is not hot')

**OUTPUT**:

Enter the temperature37

1 is not hot

11 is not hot

22 is not hot

33 Celsius degree is hot

44 Celsius degree is hot

55 Celsius degree is hot

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