IBM ASSIGNMENT-2

Assignment date	22 September 2022
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Maximum mark	2 marks

Question :-

Build a python code, assume you get temperature and humidity values (generated with random function to a variable) & write a condition to continuously detect alarm in case of high temperature.

Solution:-

```
import winsound
a = int(input("Enter temperature value :"))
b = int(input("Enter humidity value :"))
if a>=45 and b<=40:
 print("The Temperature is HIGH,",a)
 winsound.Beep(frequency=2500,duration=1000)
else:
 print("It's normal temperature")
import random
import winsound
for i in range(0,7):
 a = random.randint(20,100)
 b = random.randint(10,70)
 print(a,b)
 if a>=45 and b<=40:
  print("The Temperature is HIGH",a)
 winsound.Beep(frequency=2500,duration=1000)
```

Activate Windows
Go to Settings to activate Windows.