## **ASSIGNMENT 2**

## CODE:

```
import random
import time import
winsound
while(1):
    temp = random.randint(0,100)
humidity = random.randint(0,100)
if temp>50:
    print("ALERT!! Detected temperature: "+str(temp)+"c")
duration=5000    freq=500
    winsound.Beep(freq,duration)
    else:
        print("ALERT!! stop : "+str(temp)+"c")
time.sleep(1)
```

```
Die Est Wew Namejone Code Briston Run Jonis VG Window Beep Systochnuckt-TEMPRATURESy

primeringent ($ TEMPRATURESy)

$ ASSOCIAMENT | $ ASSOCIAMENTSy **

| Clapport vanion
| Lipport vanion
| Lip
```

## **OUTPUT:**

