

PROGRAM:

```
import random
import time
i=0
while 10>i:
    n=random.randint(0,80)
    print(n)
    i+=1
    if(n>50):
        print("High temperature")
        time.sleep(2)
    time.sleep(2)
```

OUTPUT:

```
37
58
High temperature
12
75
High temperature
5
52
High temperature
45
66
High temperature
21
67
High temperature
```