

```
import time
```

```
i=0
```

```
while (i<=10):
```

```
    i=i+1
```

```
    time.sleep(1)
```

```
import random
```

```
temperature=random.randint(0,30)
```

```
humidity=random.randint(1,100)
```

```
if temperature<=15:
```

```
    print(temperature, "temperature is low")
```

```
elif temperature<=25:
```

```
    print(temperature, "temperature is normal")
```

```
else :
```

```
    print(temperature, "temperature is high")
```

```
if humidity<=30:
```

```
    print(humidity, "humidity is low ")
```

```
elif humidity<=60:
```

```
    print(humidity, "humidity is normal")
```

```
else :
```

```
    print(humidity, "humidity is high")
```