

```
Import random
```

```
While(True):
```

```
Temp=random.randint(10,99)
```

```
Humid=random.randint(10,99)
```

```
Print("current temperature:",temp)
```

```
Print("current humidity:",humid, "%")
```

```
Temp_ref=28
```

```
Humid_ref=24
```

```
If temp>temp_ref and humid<humid_ref.
```

```
Print("Sound alarm")
```

```
Else:
```

```
Print("Sound off")
```

```
Break
```