



```
def door_closed(oven, e):
    status = return_status.UNHANDLED
    if(e.signal == signals.ENTRY_SIGNAL):
        oven.white_light_off()
        status = return_status.HANDLED
    # ...
    else:
        oven.temp.fun = oven.top
        status = return_status.SUPER
    return status
```

```
def heating(oven, e):
    status = return_status.UNHANDLED
    # ...
    else:
        oven.temp.fun = door_closed
        status = return_status.SUPER
    return status
```

temp.fun  
stands for  
temporary function

heating's  
outer state  
is door\_closed

door\_closed's  
outer state  
is the top of the chart