Họ và tên: Hoàng Duy An

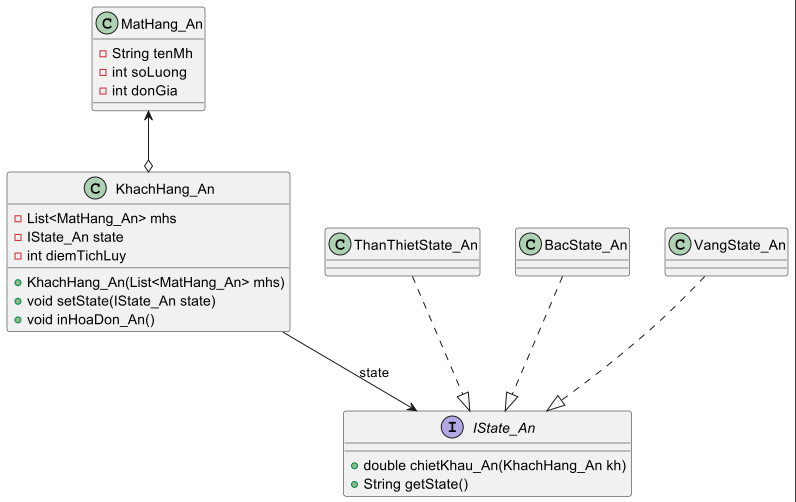
MSSV: 64130005

Lớp: 64.CNTT-CLC2

**Đề: 2**

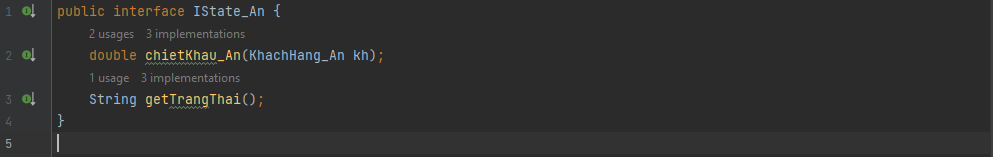
**Câu 1**

* 1. **Sơ đồ**

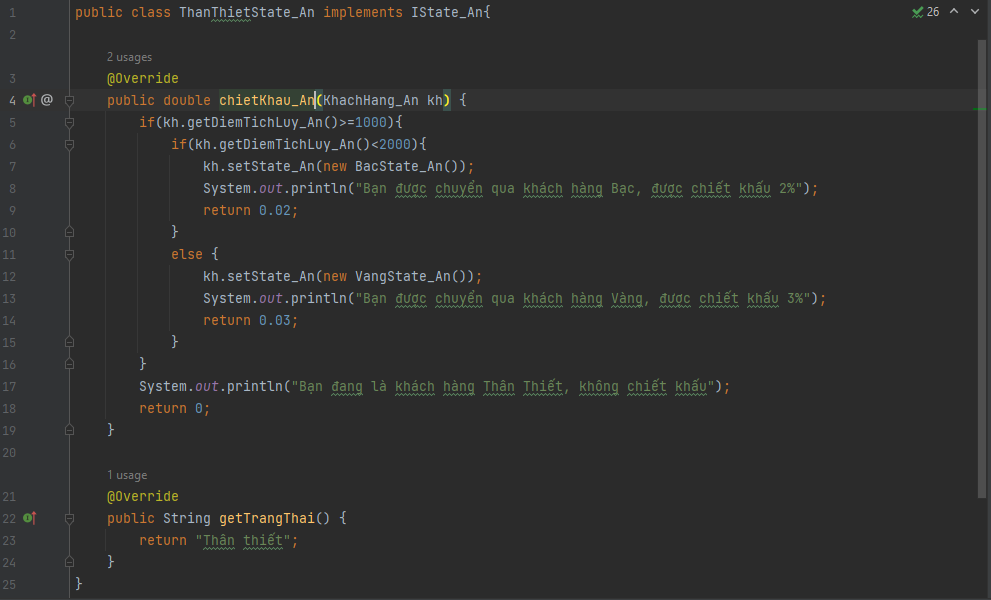


* 1. **Code**

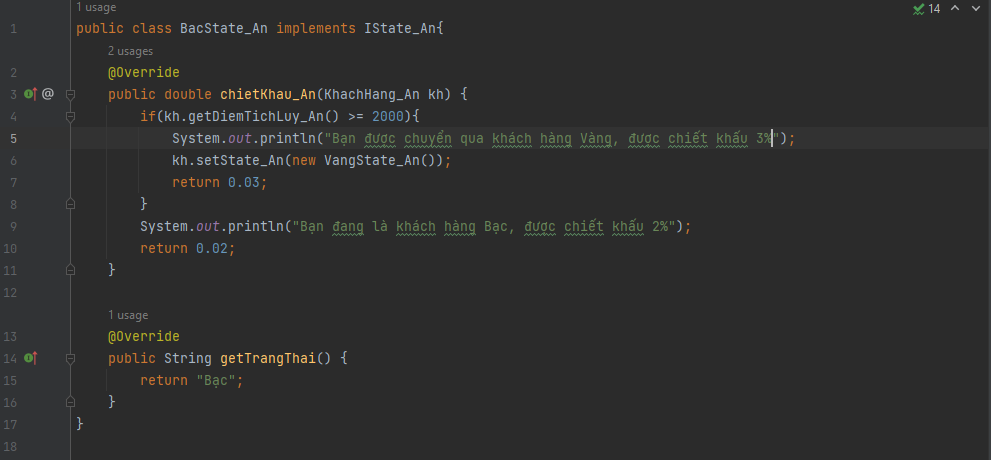
**-** Interface IState\_An



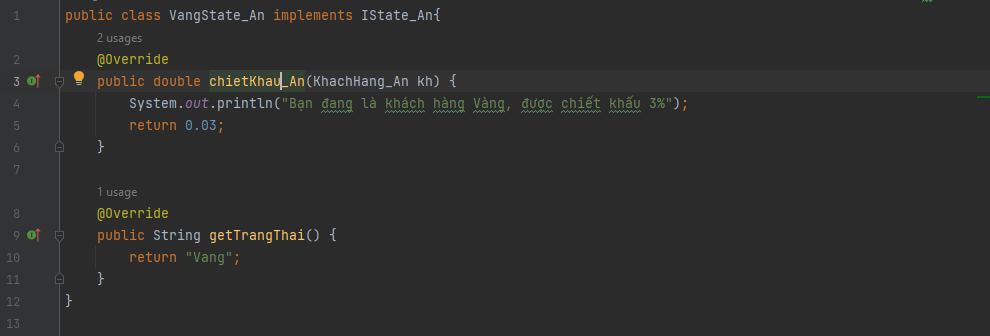
- Class ThanThietState\_An



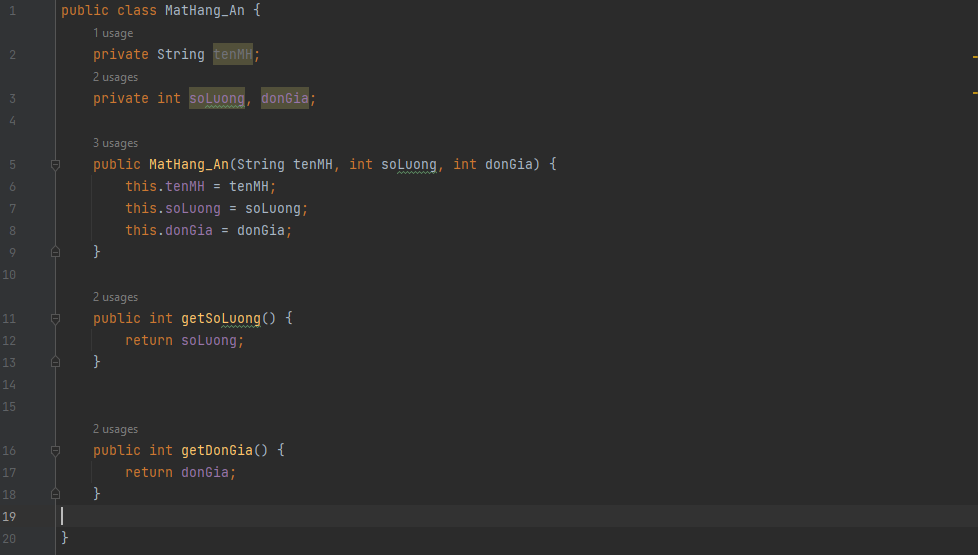
- Class BacState\_An



- Class VangState\_An

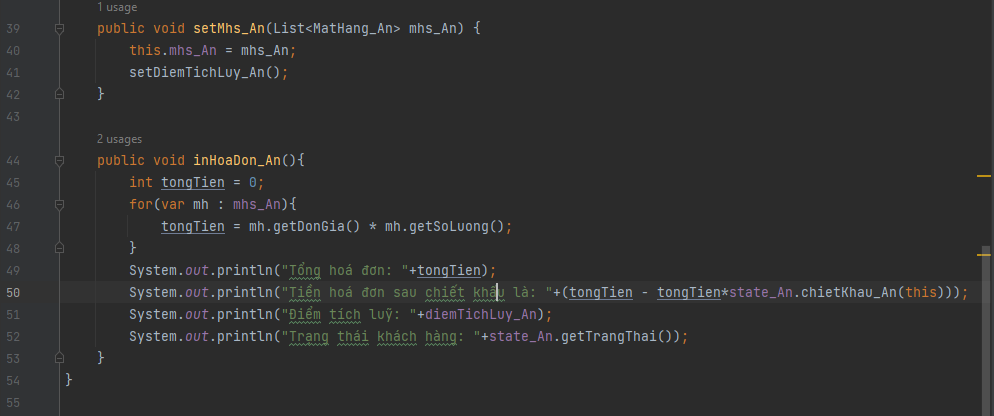


- Class MatHang\_An

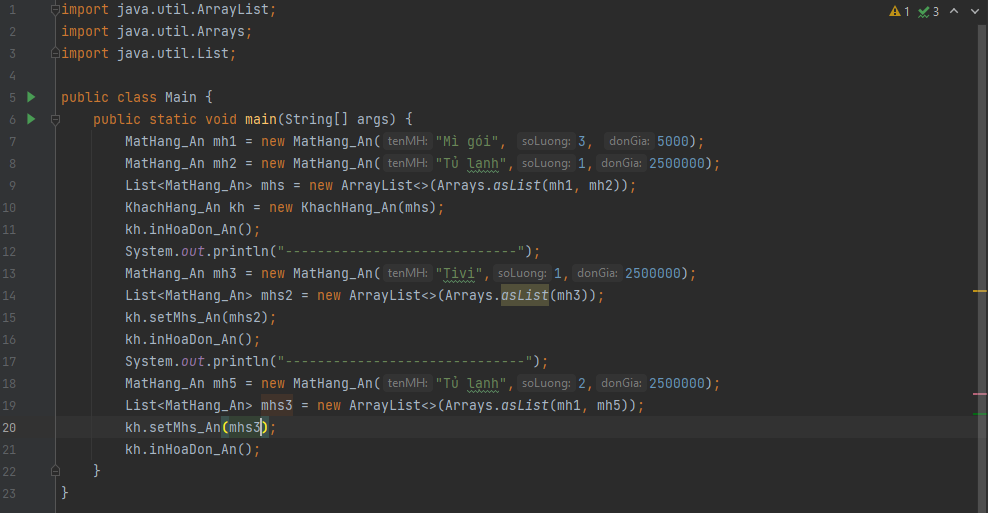


- Class KhachHang\_An

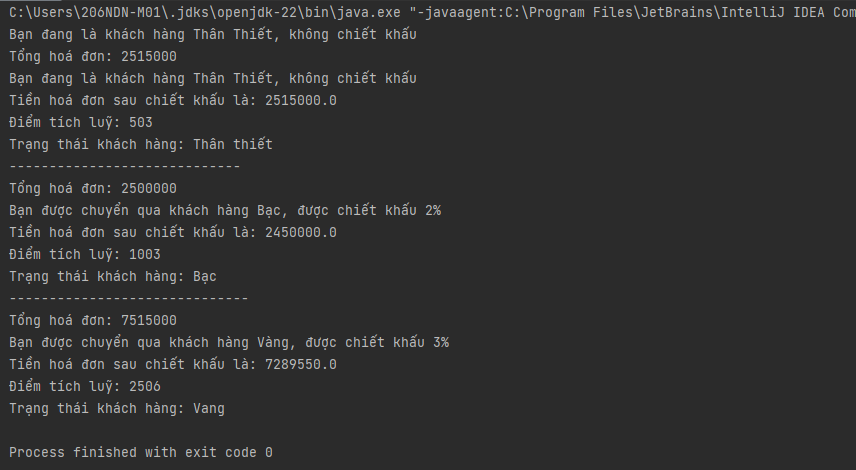




- Class Main



* 1. **Kết quả chương trình**



**Câu 2:**

- Ý tưởng: Sử dụng mẫu thiết kế Singleton để thực hiện tính duy nhất của các trạng thái ở khách hàng.