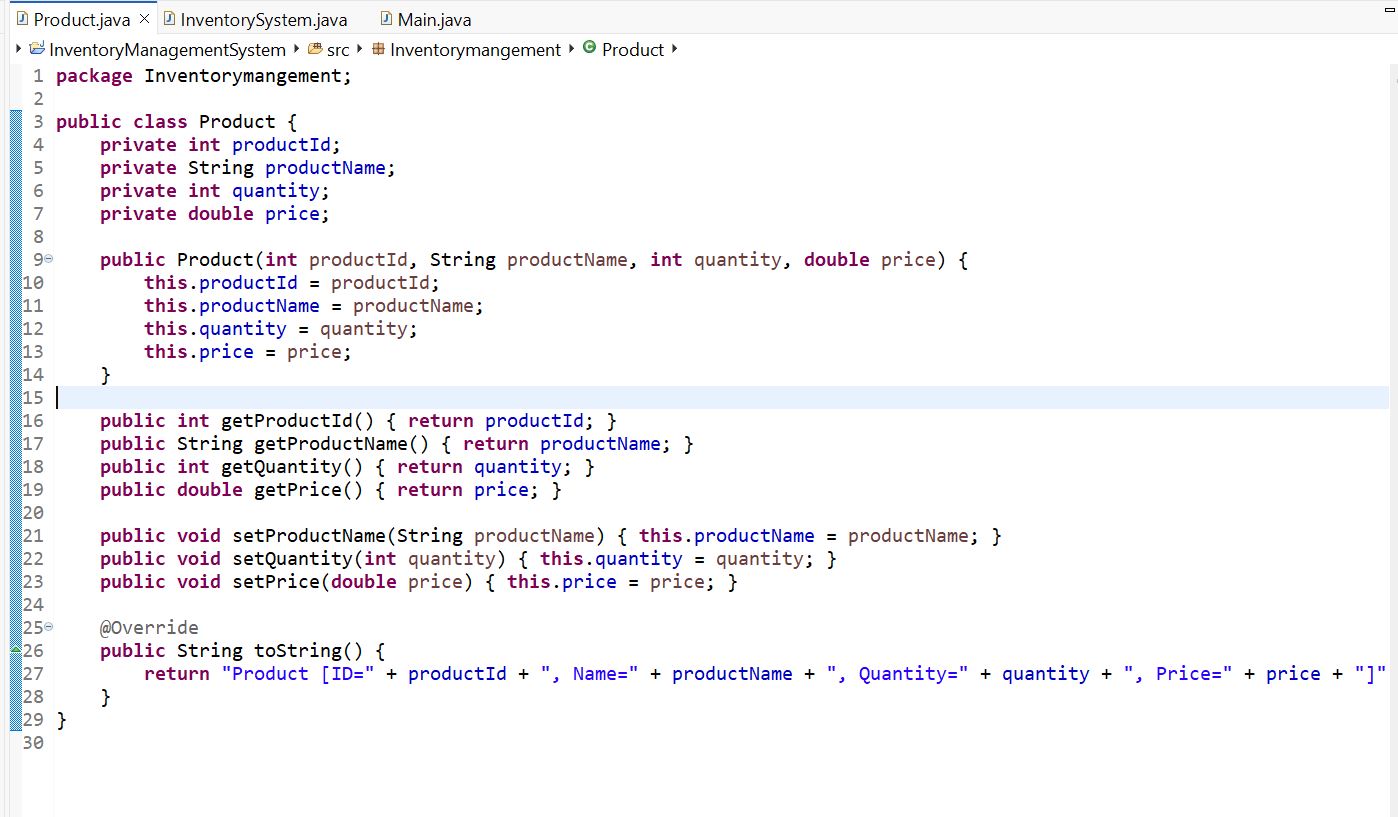
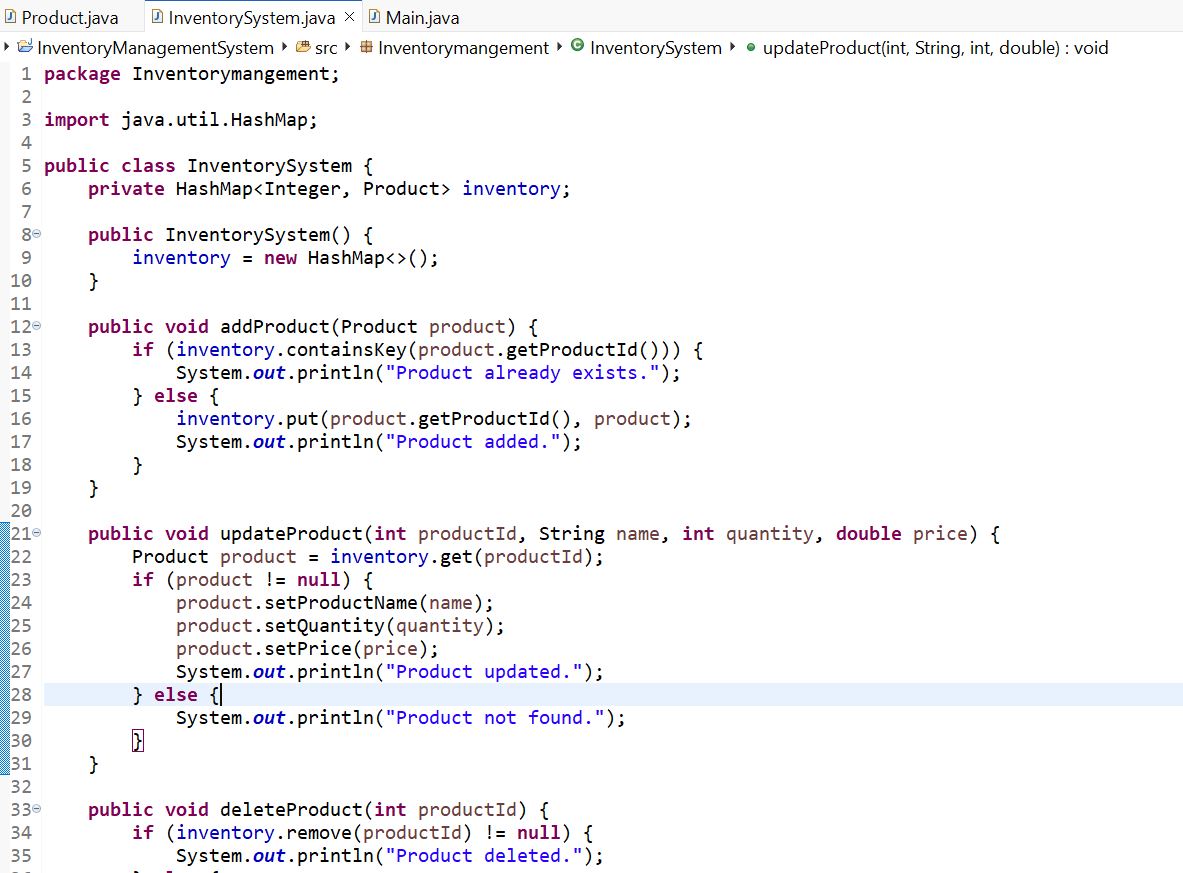
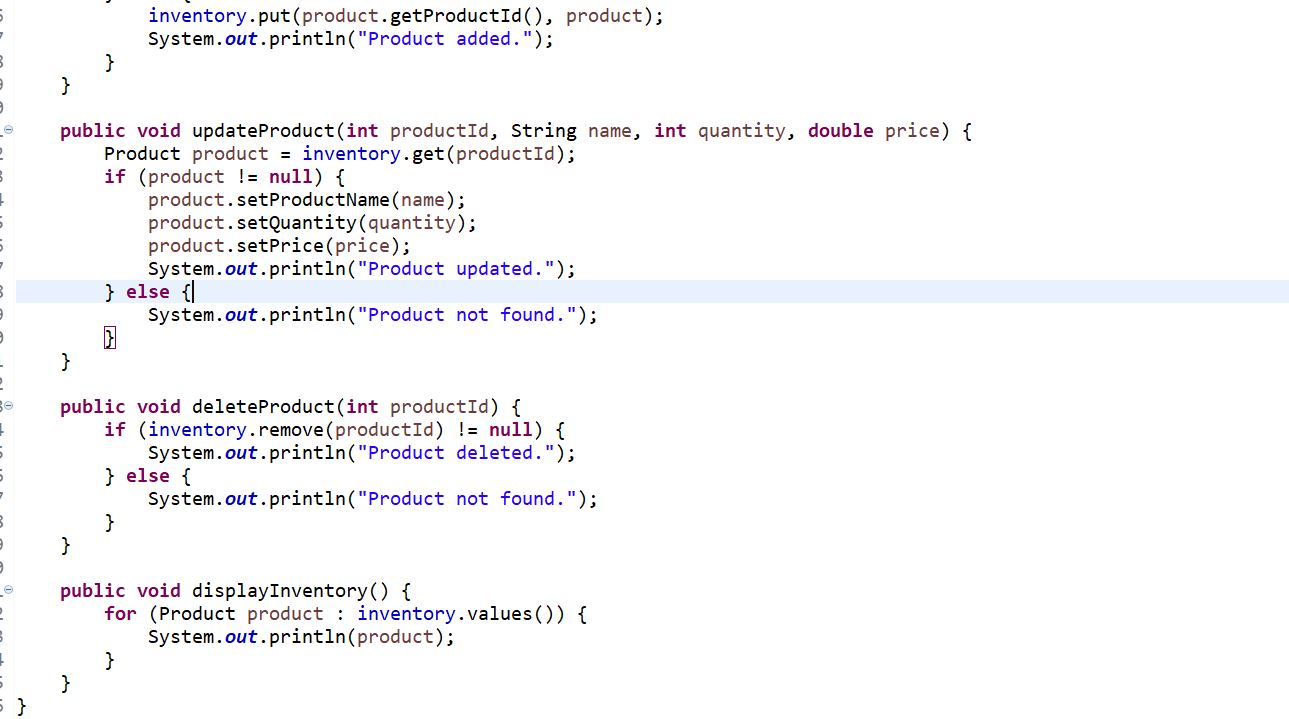
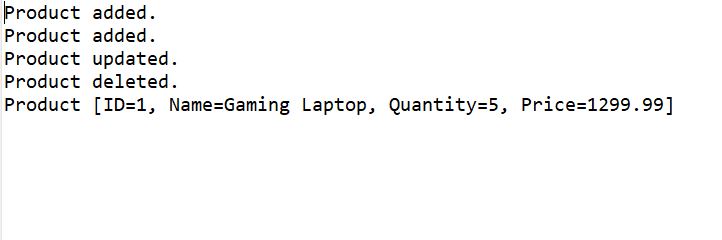
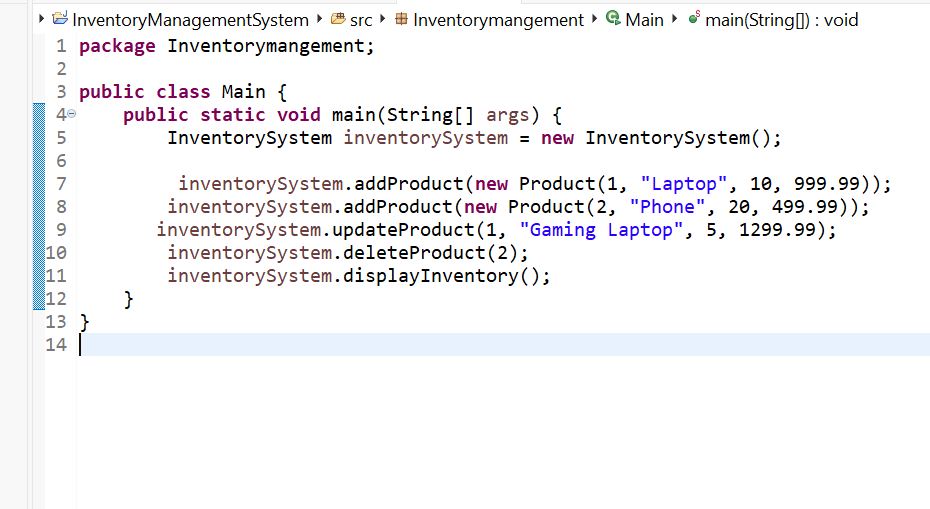
**Exercise 1: Inventory Management System**

****

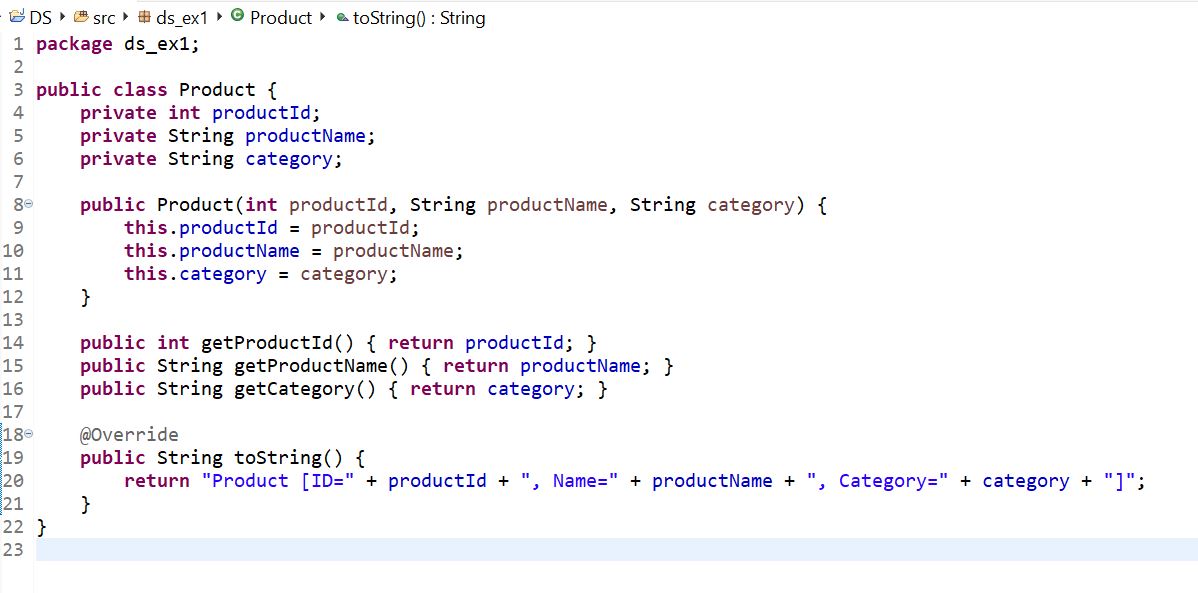
****

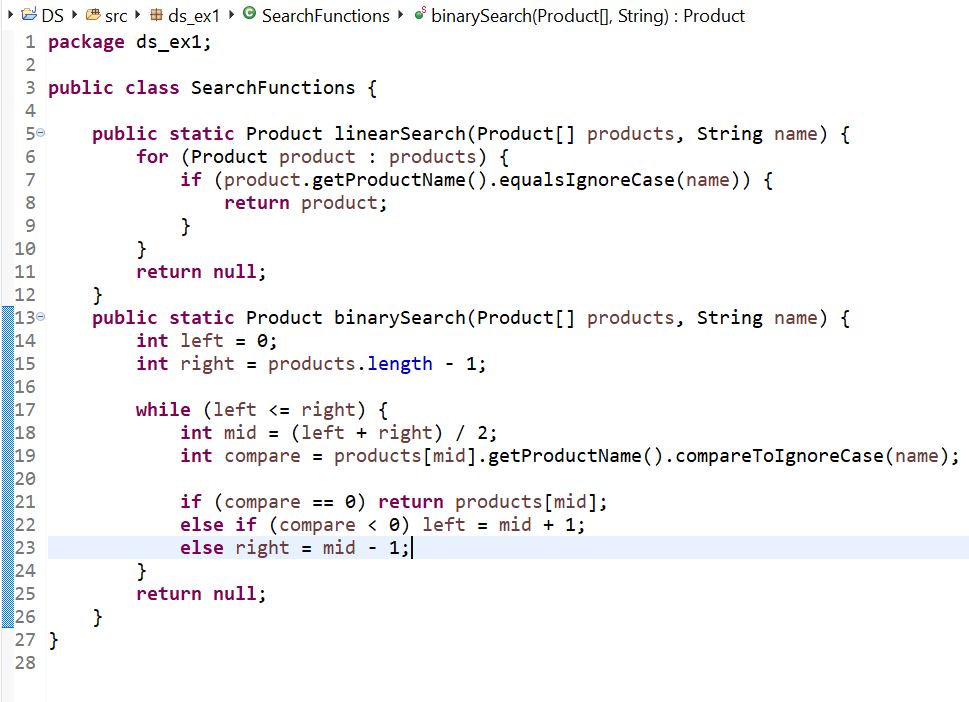
****

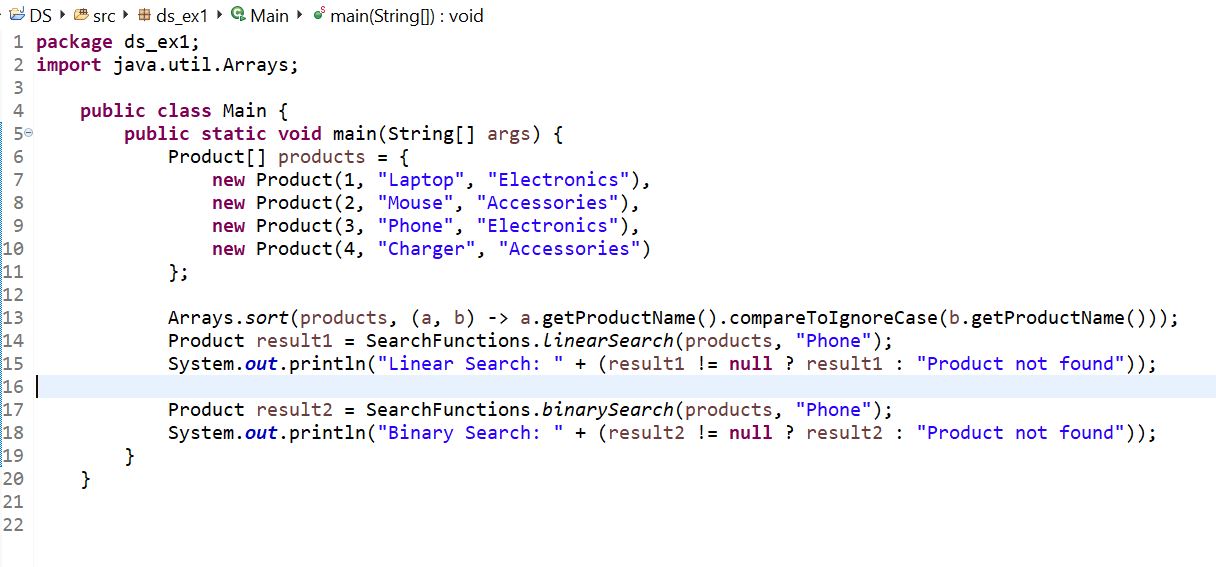
****

OUTPUT:

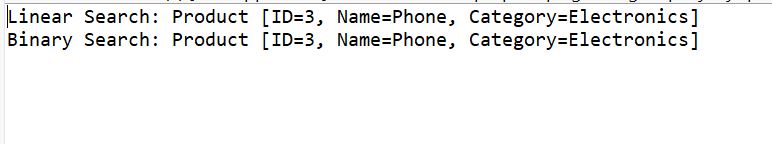
**Exercise 2: E-commerce Platform Search Function**

****

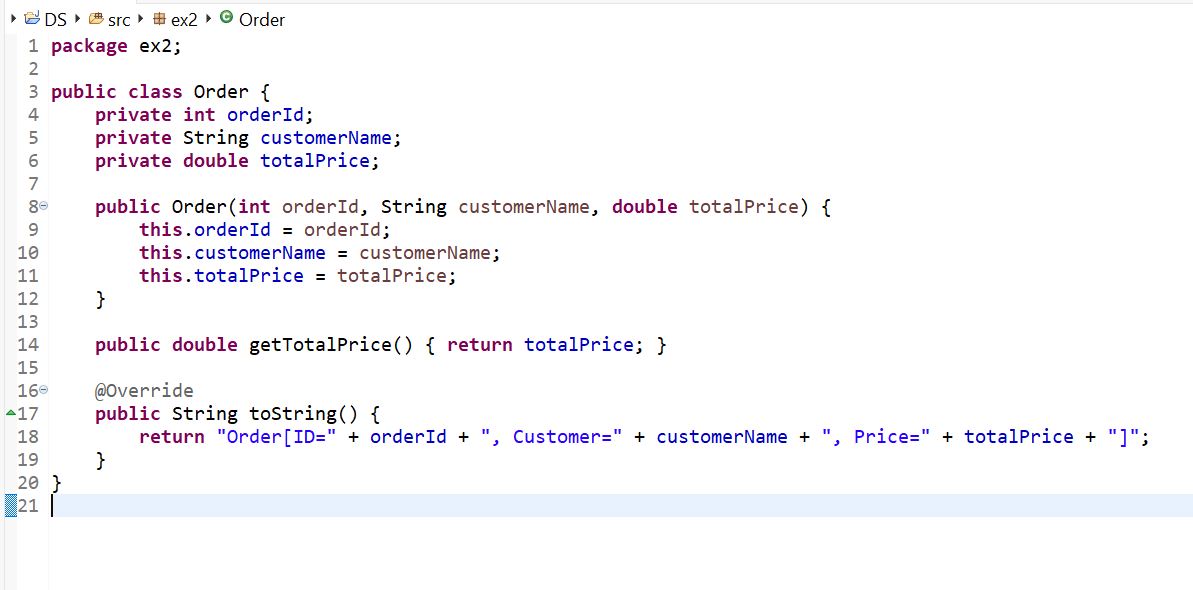
****

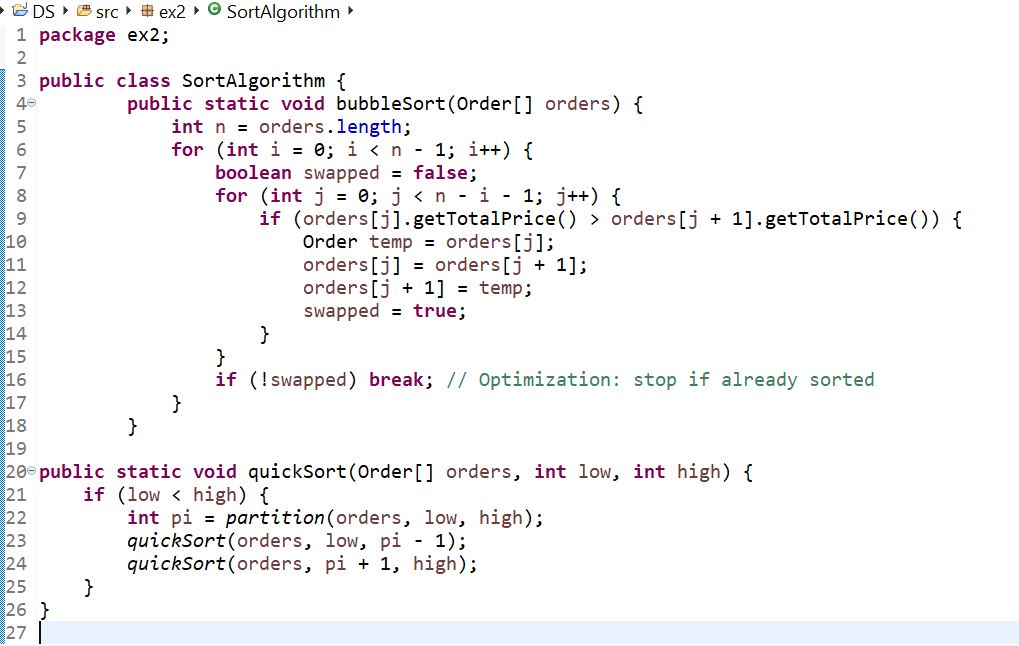
****

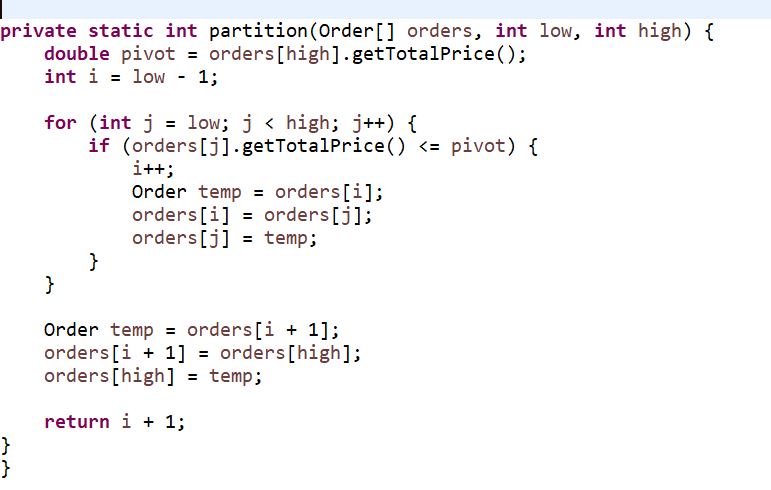
**OUTPUT:**

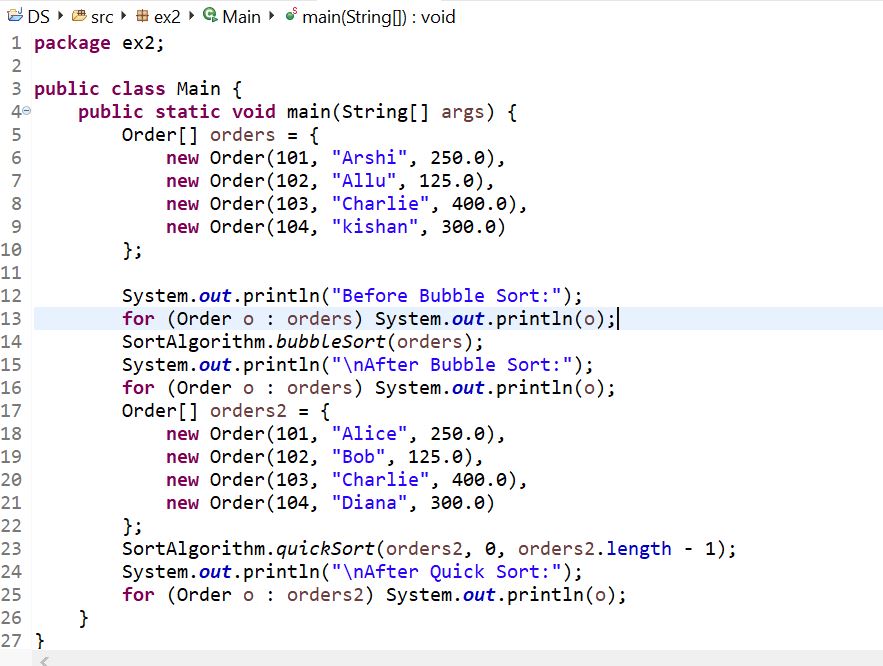
****

**Exercise 3: Sorting Customer Orders**

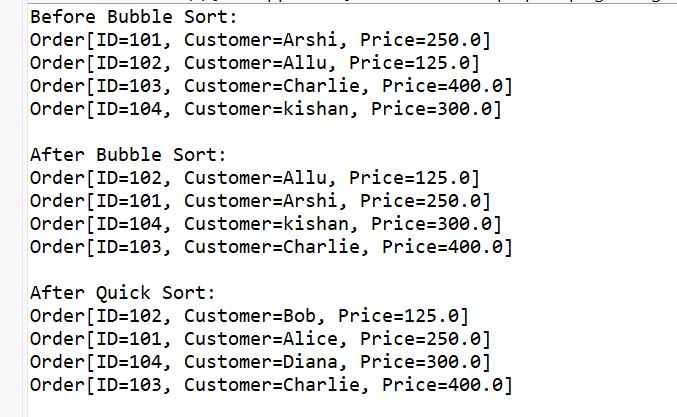
****

****

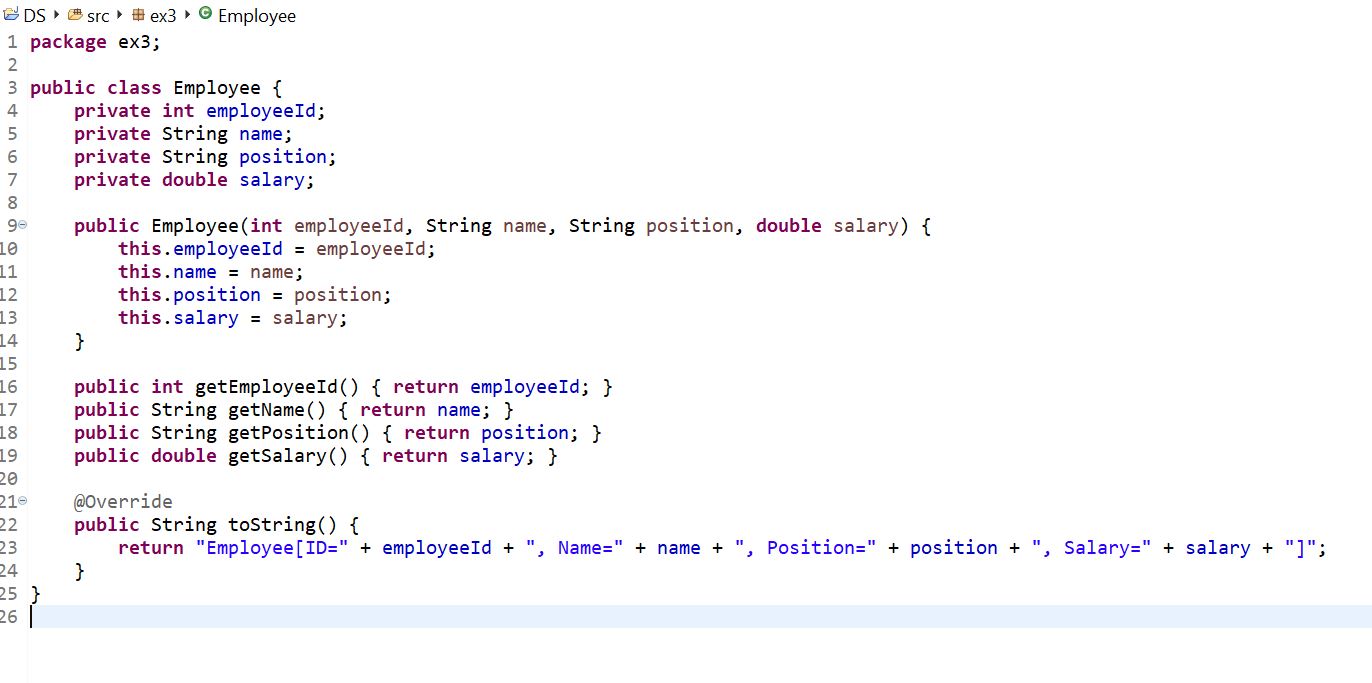
****

****

**OUTPUT:**

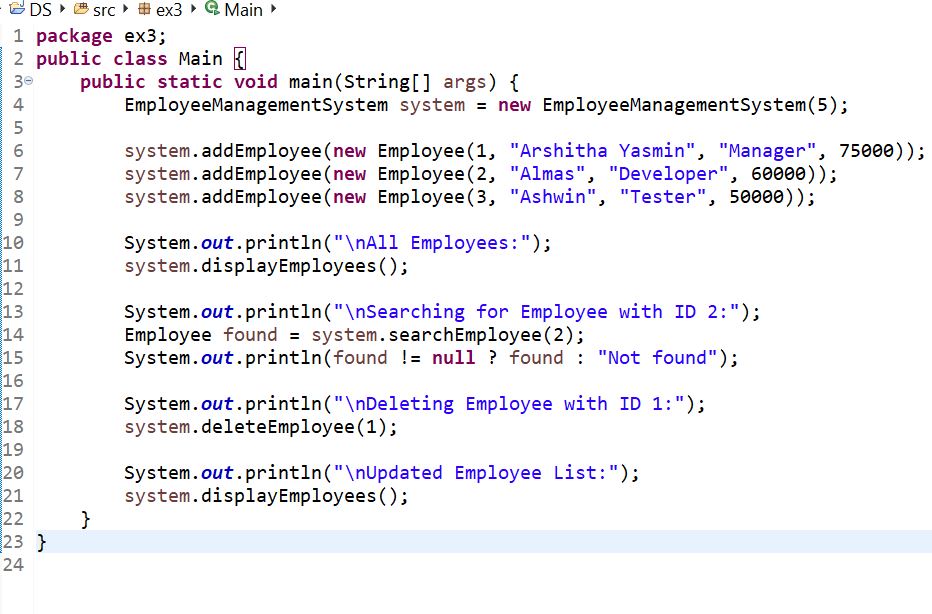
****

**Exercise 4: Employee Management System**

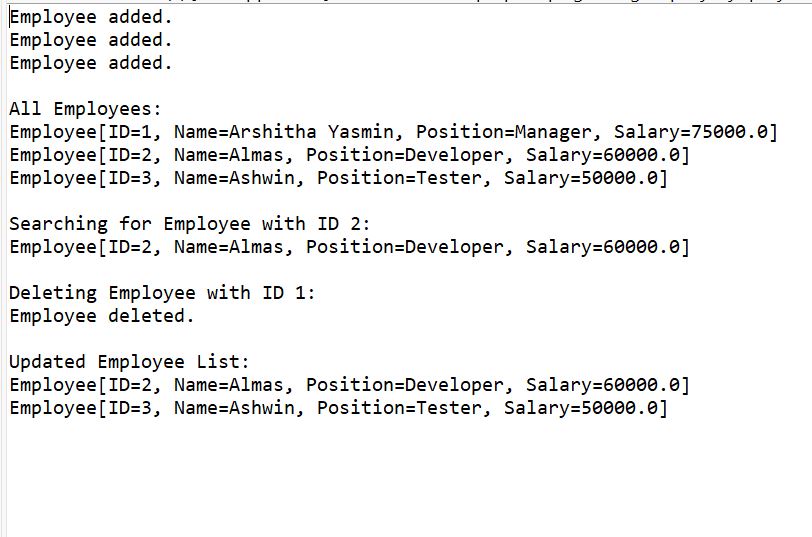
****

****

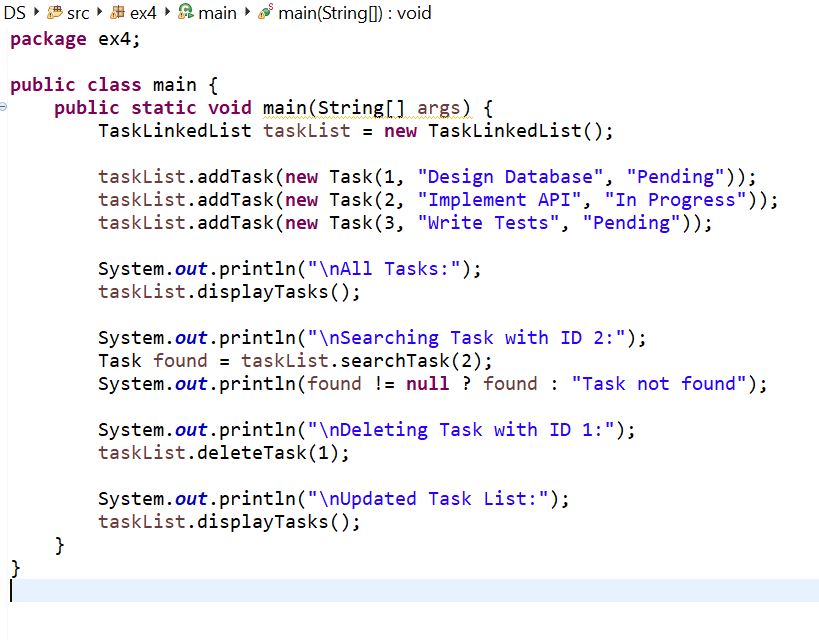
****

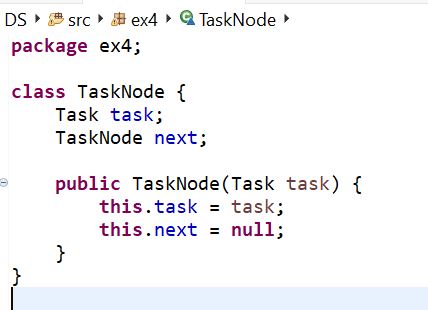
****

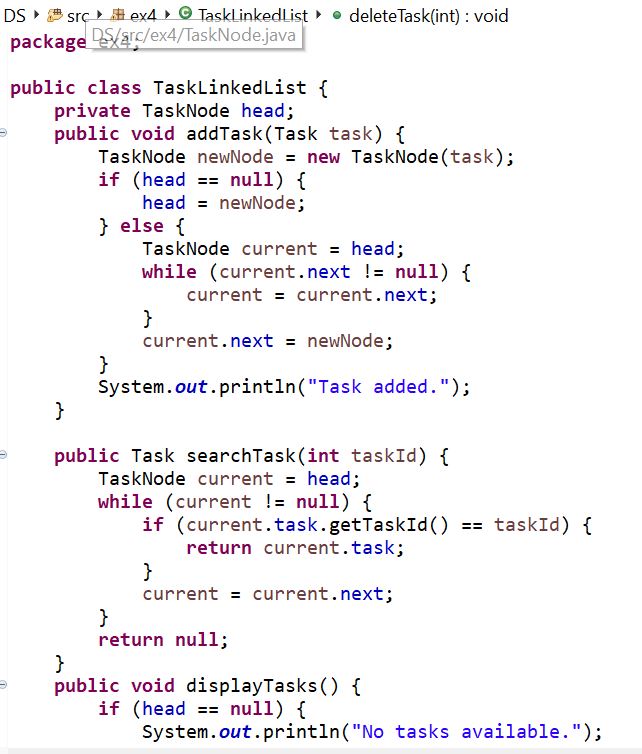
**OUTPUT:**

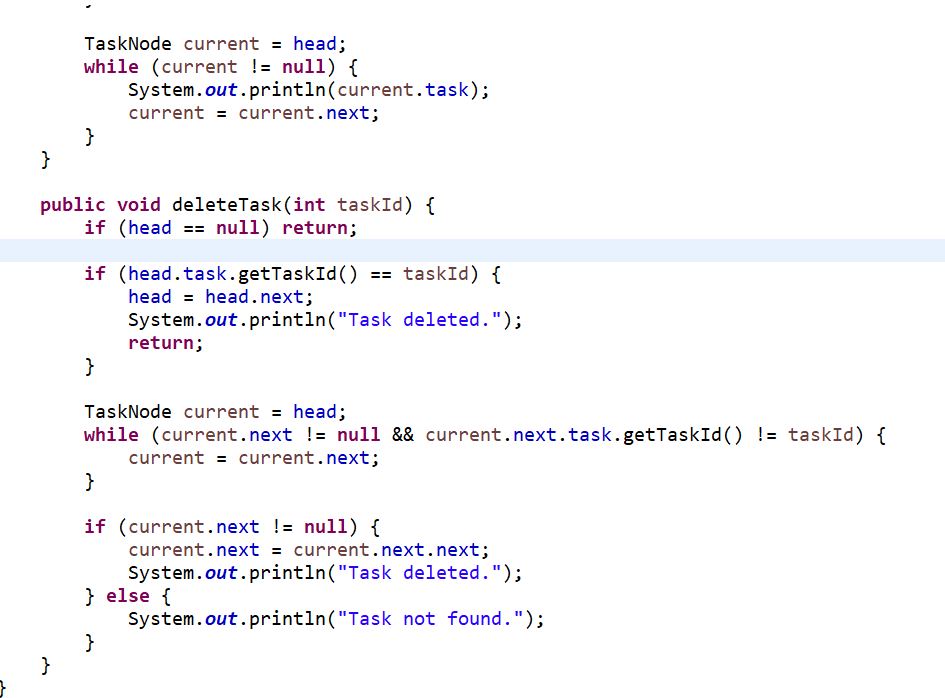
****

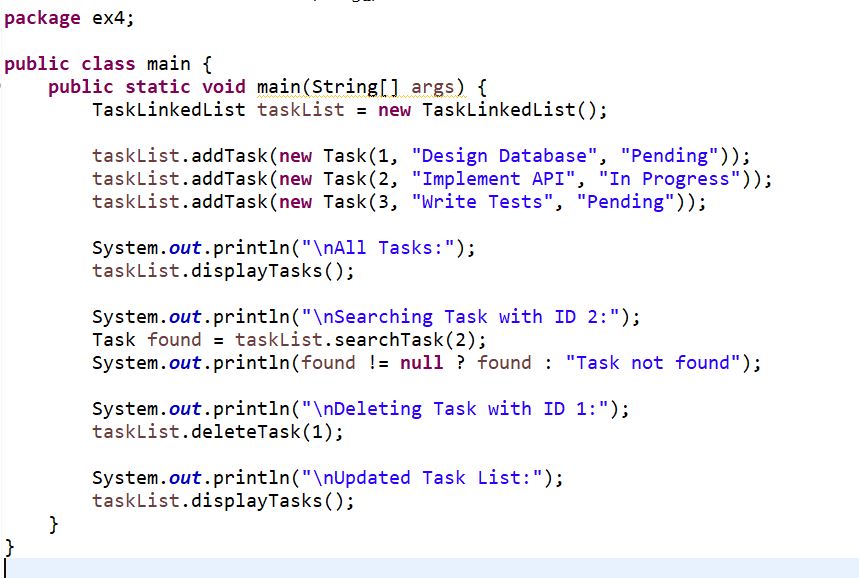
**Exercise 5: Task Management System**

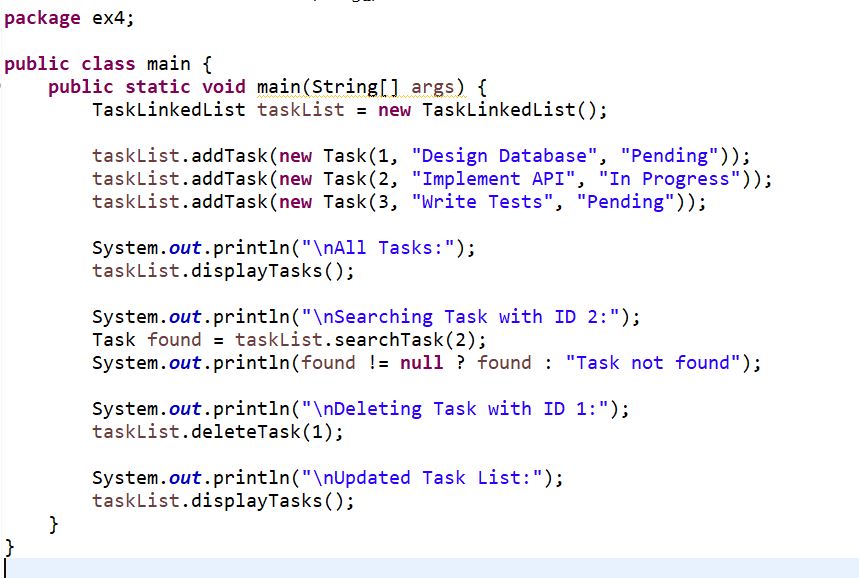
****

****

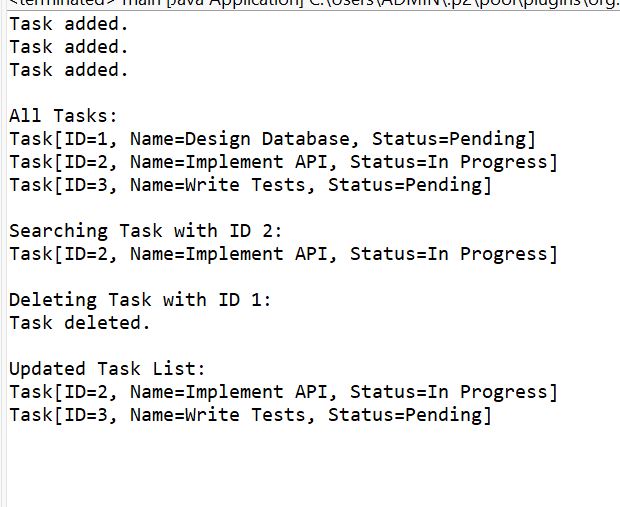
****

****

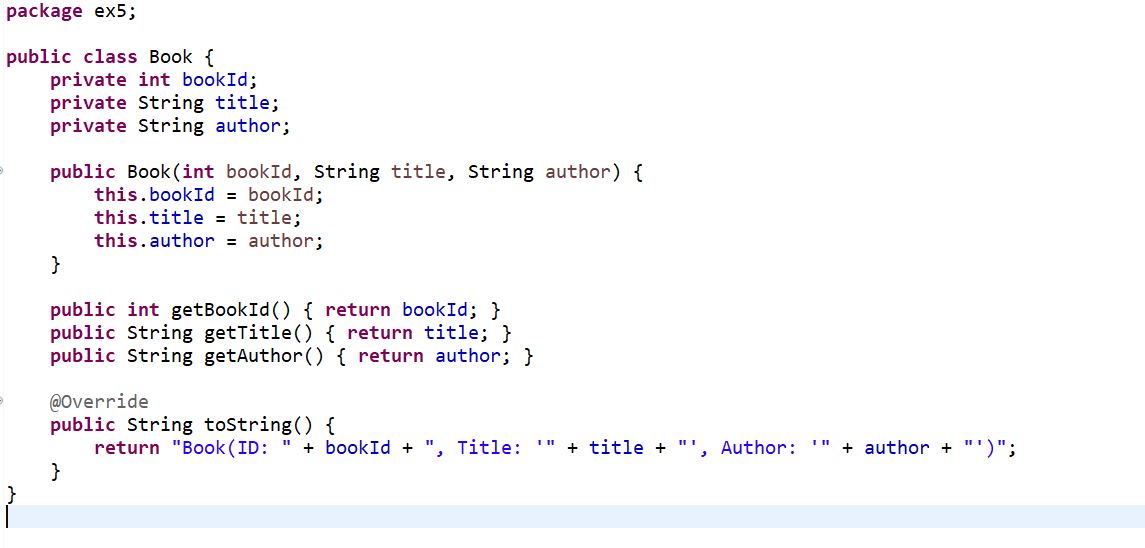
****

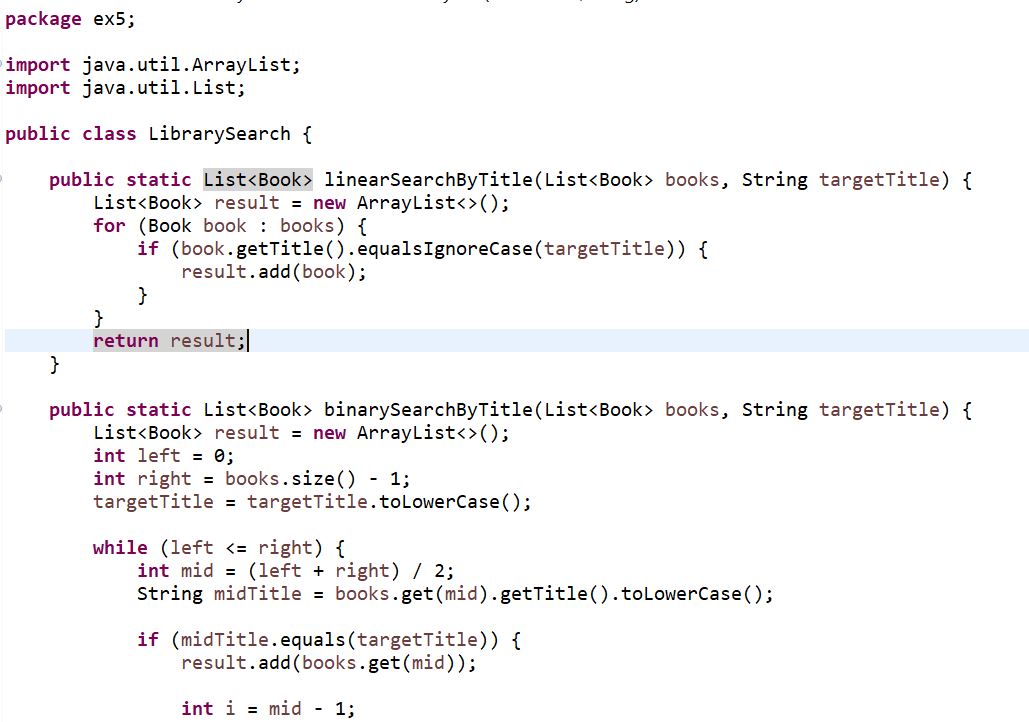
****

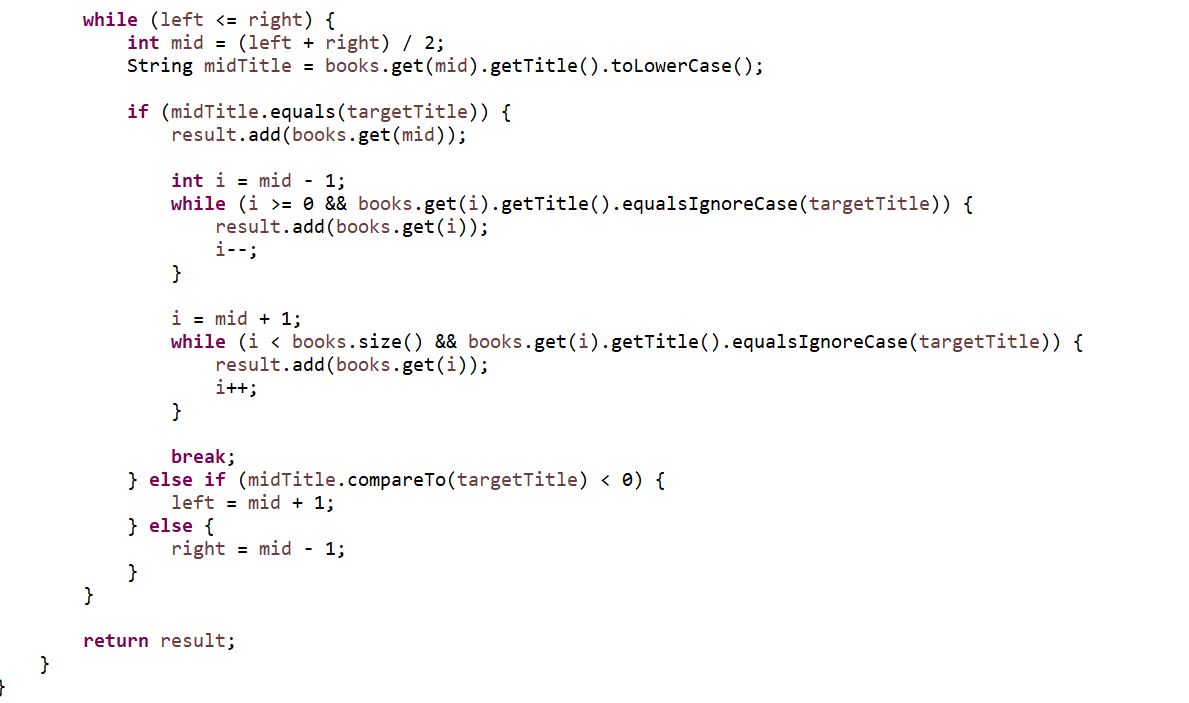
OUTPUT:

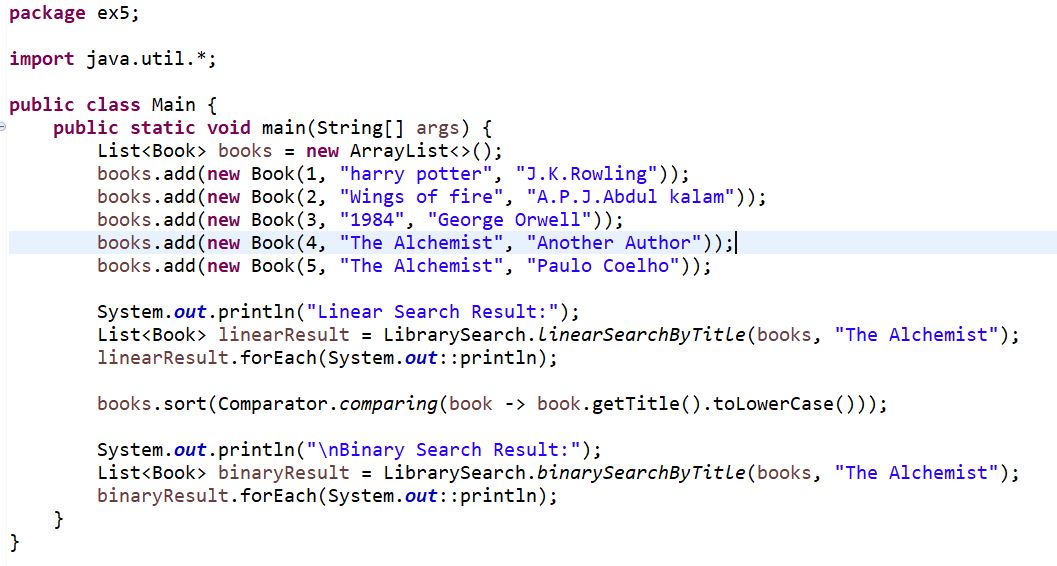


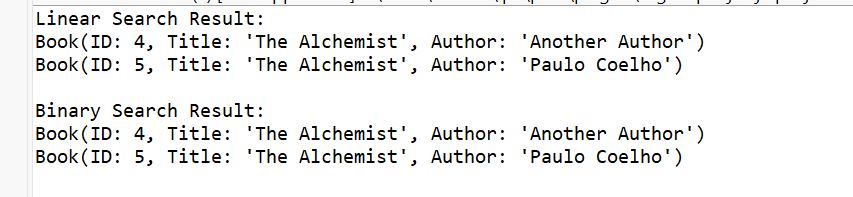
**Exercise 6: Library Management System**

****

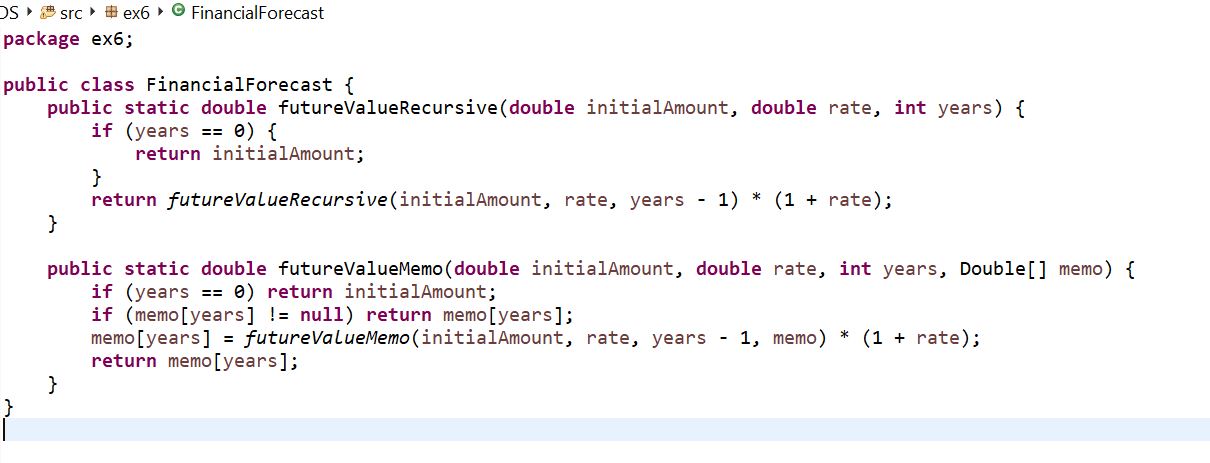
****

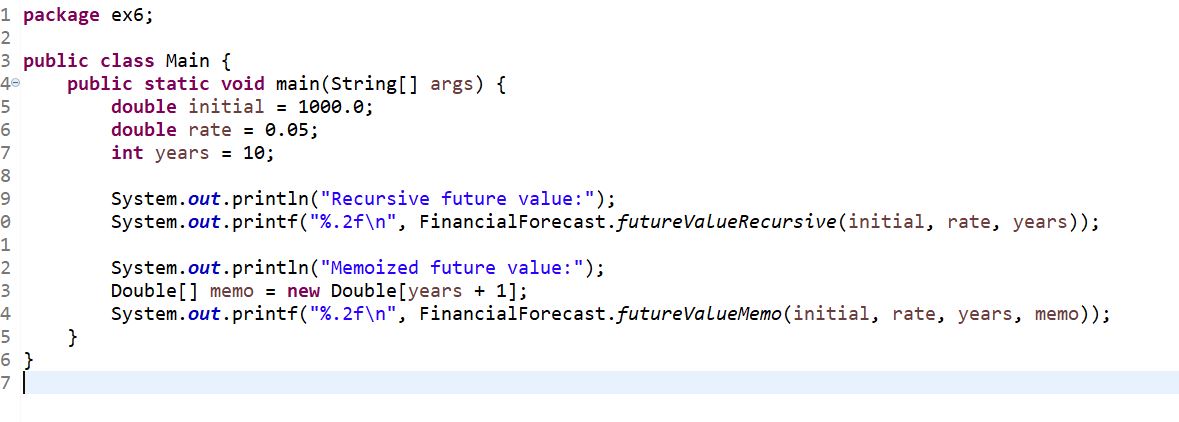
****

****

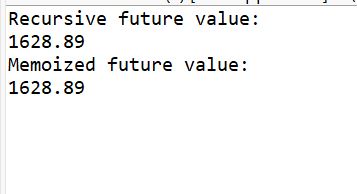
**OUTPUT:  
**

**Exercise 7: Financial Forecasting**

****

****

**OUTPUT:**

****