

Create a following implement

```
Order.java ×
1 package p5;
2
3 import java.time.LocalDate;
4 import java.util.List;
5
6 class Product
7 {
8     private int productId;
9     private String productname;
10    private int productCost;
11    private LocalDate manufacturingdate;
12    private LocalDate expirydate;
13 }
14
15 public class Order {
16
17     private int orderNumber;
18     private LocalDate orderDate;
19     private int totalValue;
20     private List<Product> allproducts;
21 }
22
23
```

Implement following Objectives

- 1) Get All Orders
- 2) Get an Order
 - a. Fetch all Products where expiry date is within current month.
- 3) Get Total Cost of an Order