# Practice Question: Static Concept in Java

## Q1. Product Class

Create a class `Product` with the following members:  
- pid (product id)  
- pname (product name)  
- costPrice  
- quantity  
  
Add a static data member `discount` (common for all products).  
- Provide a method to apply discount on the product’s cost price.  
- Provide another method to calculate and return the selling price of the product.

## Q2. Shirt Class

Create a class `Shirt` with the following members:  
- sid (shirt id)  
- brand  
- type (e.g., formal, casual)  
- price  
- size (small, medium, large, x-large)  
  
Use the static concept to implement the following:  
- For each shirt size, the price should vary by 10% increment.  
 Example: if base price = 1000  
 - Small = 1000  
 - Medium = 1100  
 - Large = 1200  
 - X-Large = 1300  
  
Write methods to calculate and display the final price of a shirt based on its size.