

*Q1 You are provided with declaration of two classes, Purchase and Sell, which simulate the purchase and sale of items in a retail business. Your task is to ensure that inventory levels are accurately tracked between both classes without making any global variable.*

```
class Purchase {  
public:  
    void buyItems(int count);  
};  
  
class Sell {  
public:  
    void sellItems(int count);  
};
```

*Code for only following question:*

- 1) Create a Singleton class named 'InventoryControl' to keep track of inventory (single integer count).*
- 2) Complete 'Sell' and 'Purchase' class functions and demonstrate its usage in main.*