Output :

```
--- Supply Chain Simulation Start ---

Manufacturer received 200 units. Inventory: 300
Supplier sent 200 units to Manufacturer. Inventory: 800
Distributor received 100 units. Inventory: 150
Manufacturer sent 100 units to Distributor. Inventory: 200
Retailer received 30 units. Inventory: 50
Distributor sent 30 units to Retailer. Inventory: 120

--- Supply Chain Simulation End ---
```