## Reporting -warehouses: vector +RegisterArrival(wh: Warehouse\*, quantity: int, deliveryDate: time\_t) +RegisterShipment(wh: Warehouse\*, quantity: int) +InventoryReport() Warehouse +product: Product +unit: string +quantity: int +last\_Delivery\_Date: time\_t +Warehouse(p: Product, u: string, q: int, date: time\_t) +ToString(): string **Product** -name: string -price: Money +Product(n: string, p: Money) +DecreasePrice(w: int, f: int) +GetName(): string +GetPrice():: Money +ToString()::string Money -griv: int -cop: int +Money(w: int, f: int) +SetValue(w: int, f: int) +GetWhole()::int +GetFraction(): int +ToString()::string