

Warehouse

- balance : double

- accounting Balance : Double

+ registerPartner(id: String, Name: String, Address: String): void

+ showPartner(id: String): String

+ showAllPartners(): String

+ showPartnerSalesTransactions(id: String): String

+ showPartnerPurchasesTransactions(id: String): String

+ showPartnerDisaggregationsTransactions(id: String): String

+ toggleProductNotifications(idPartner: String, idProduct: String): String

+ showAllProducts(): String

+ showAllBatches(): String

+ showPartnerBatches(id: String): String

+ showProductBatches(id: String): String

+ showTransaction(id: ~~String~~^{int}): String

+ registerPurchase(idPartner: String, idProduct: String, price: int, amount: int): void

+ registerSale(idPartner: String, deadline: int, idProduct: String, amount: int): void

+ registerDisaggregation(idPartner: String, idProduct: String, amount: int): void

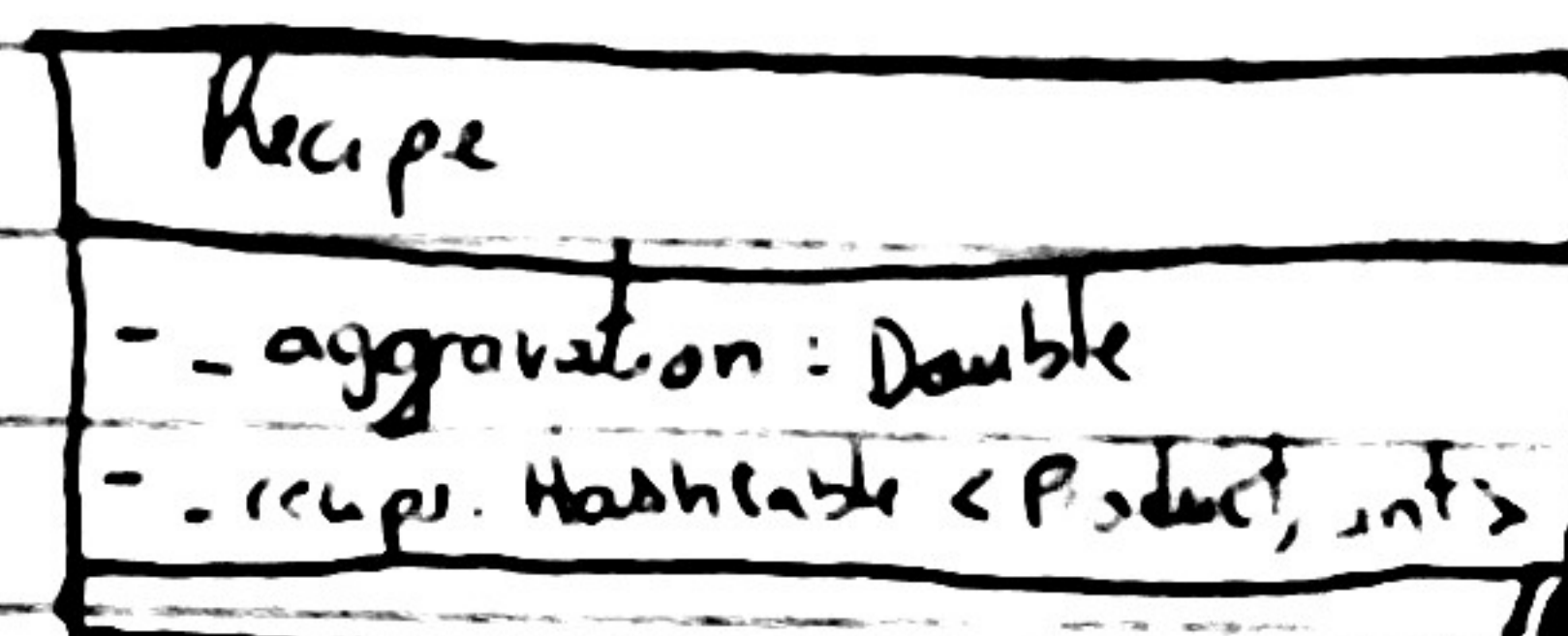
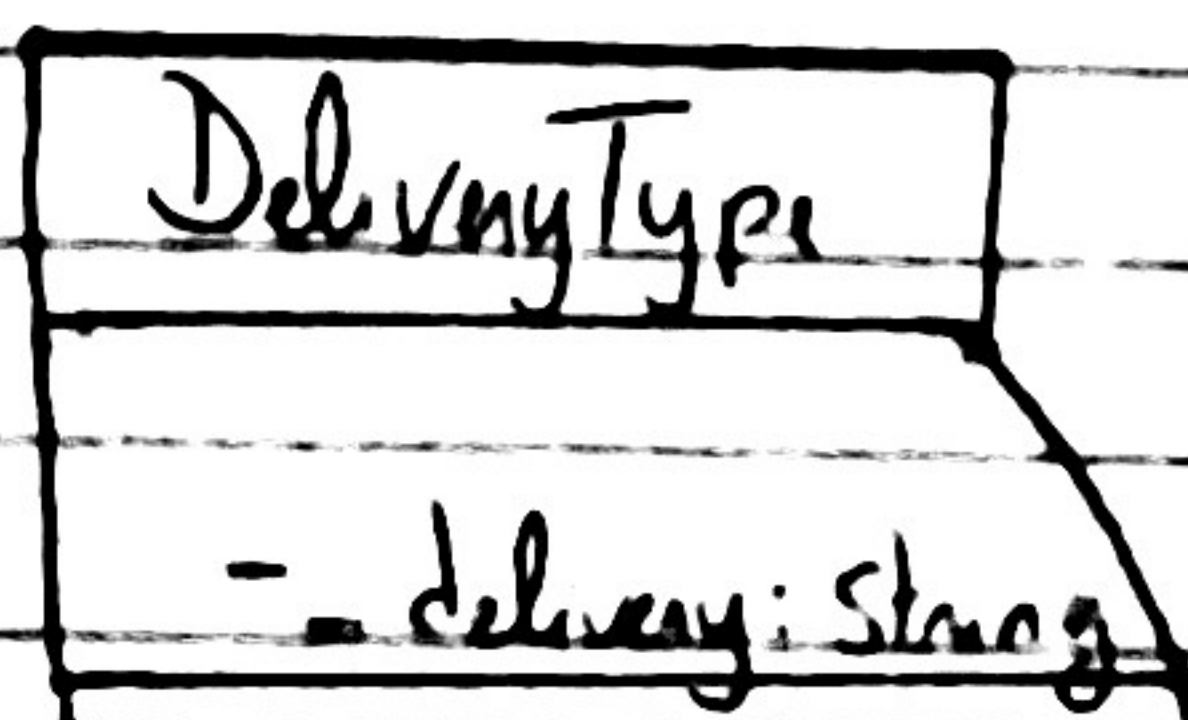
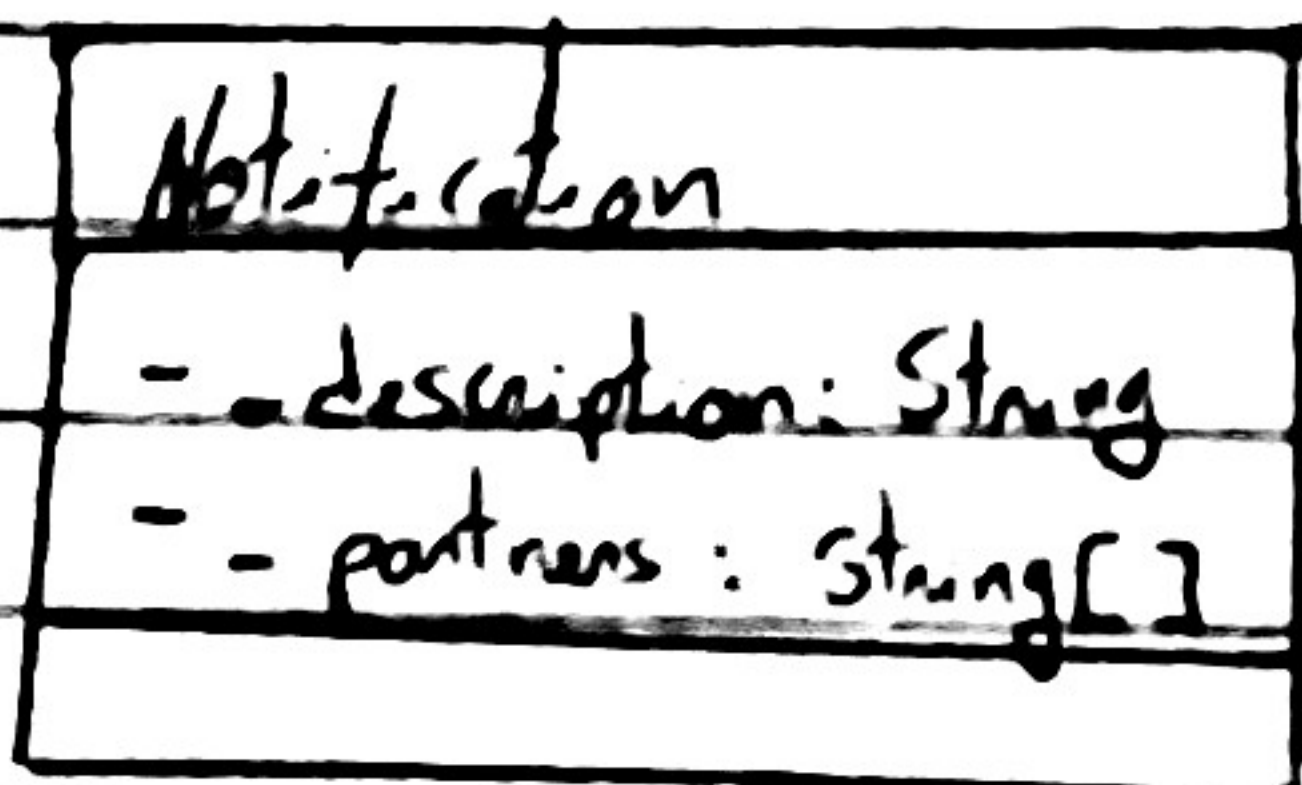
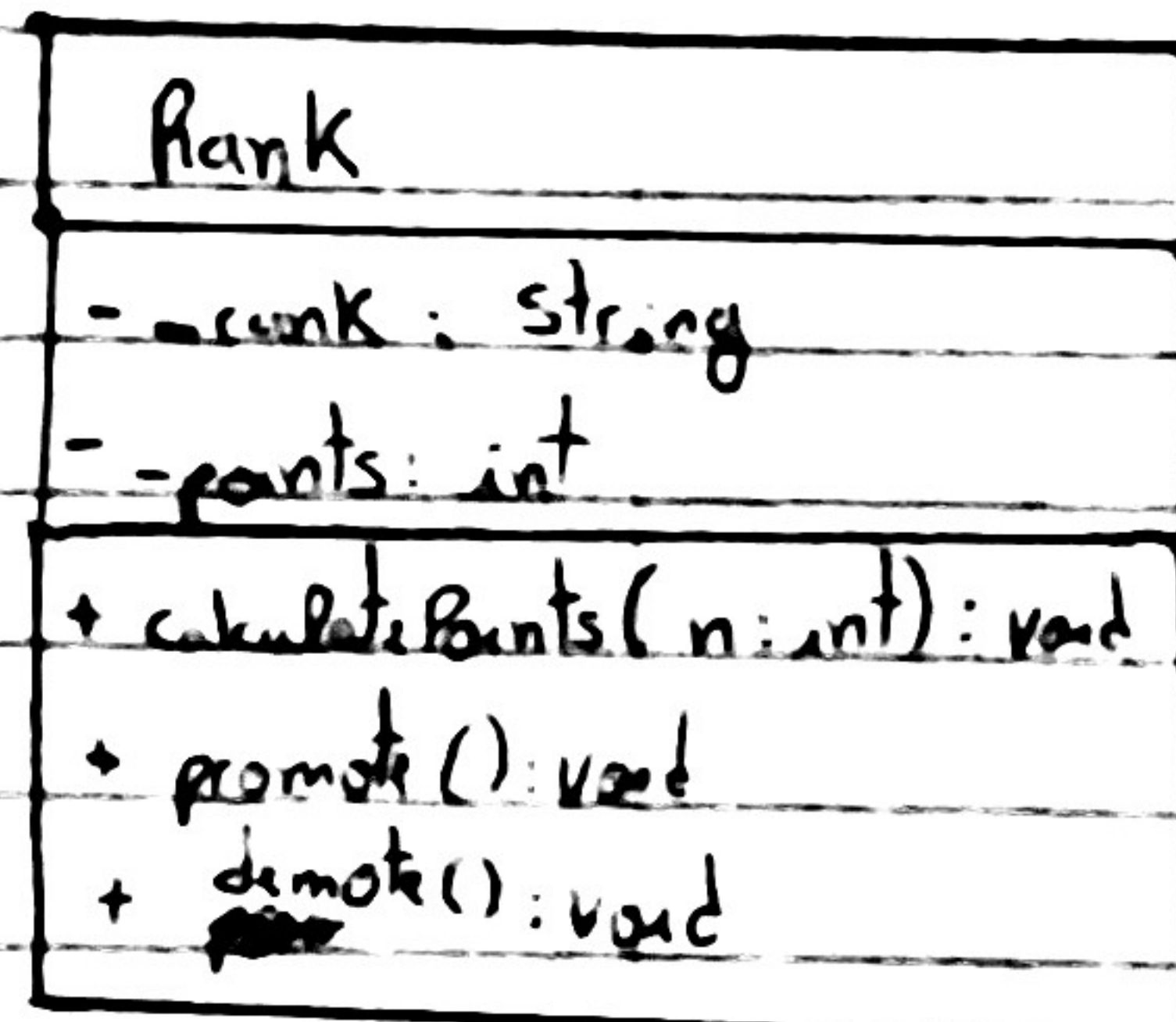
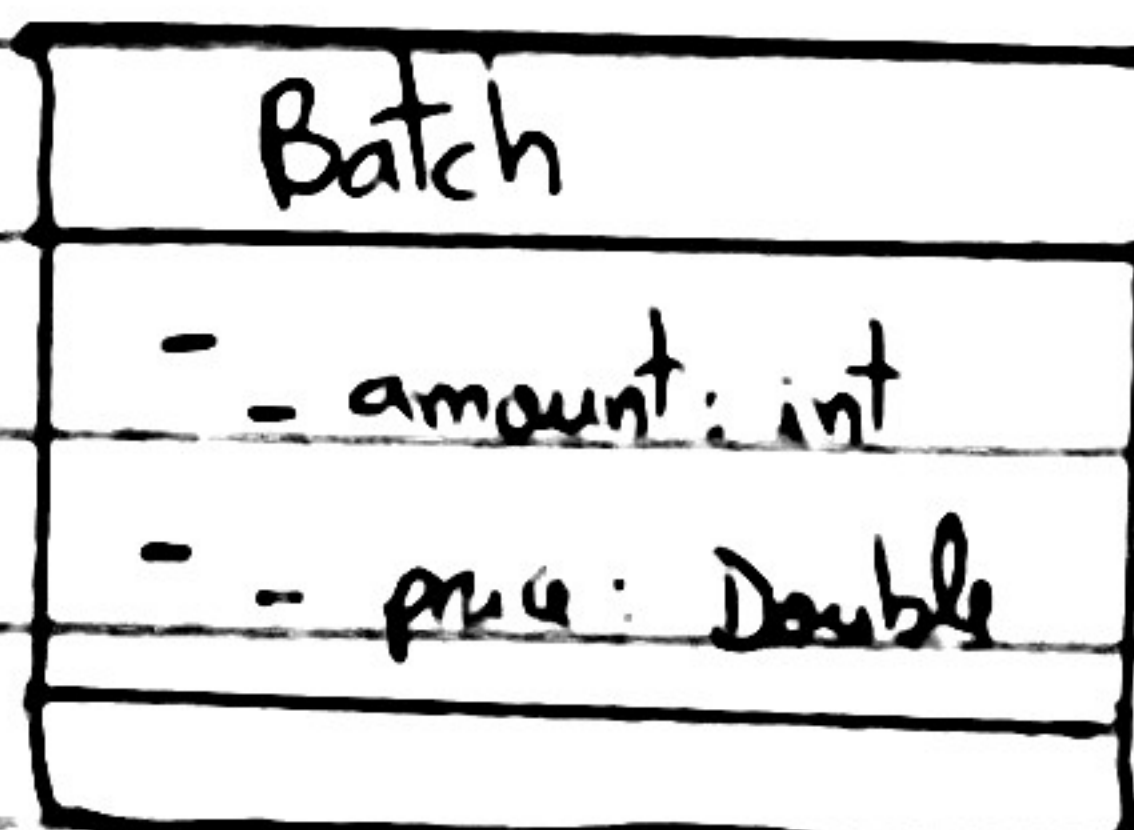
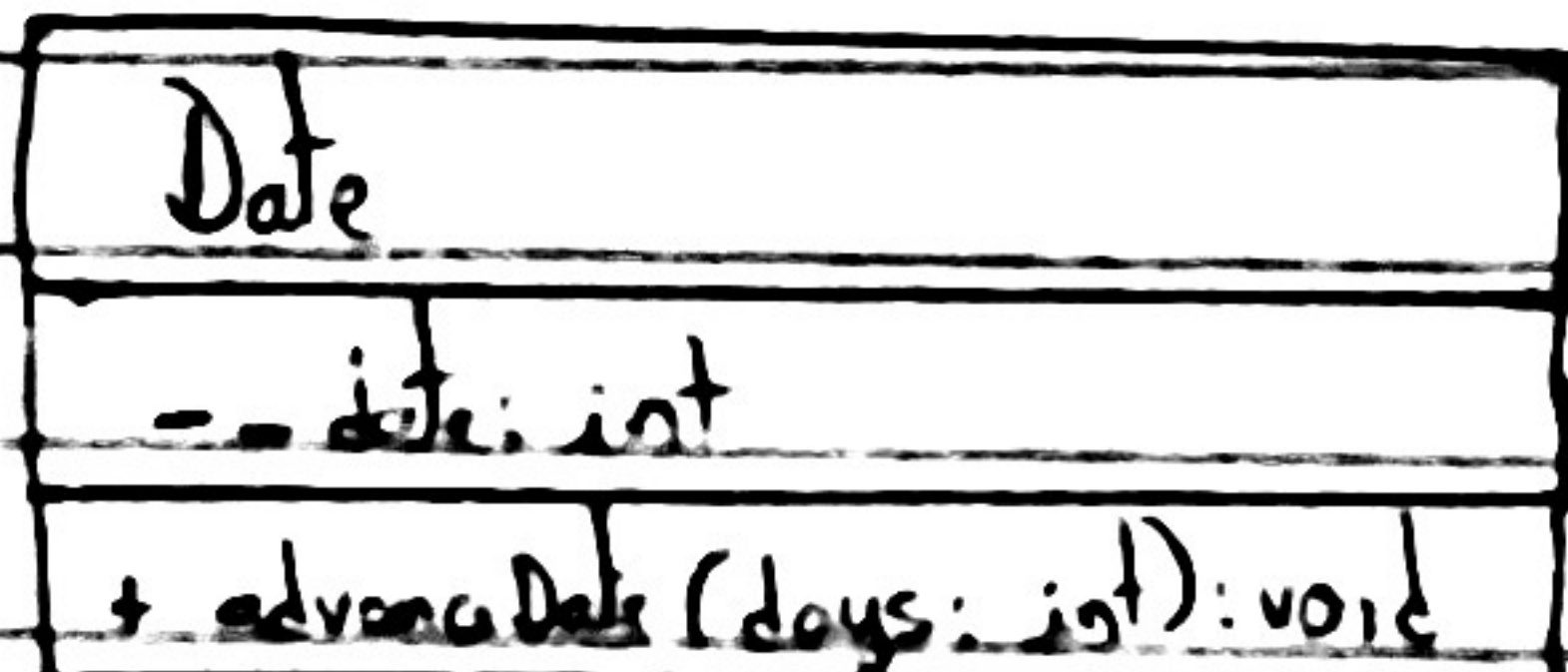
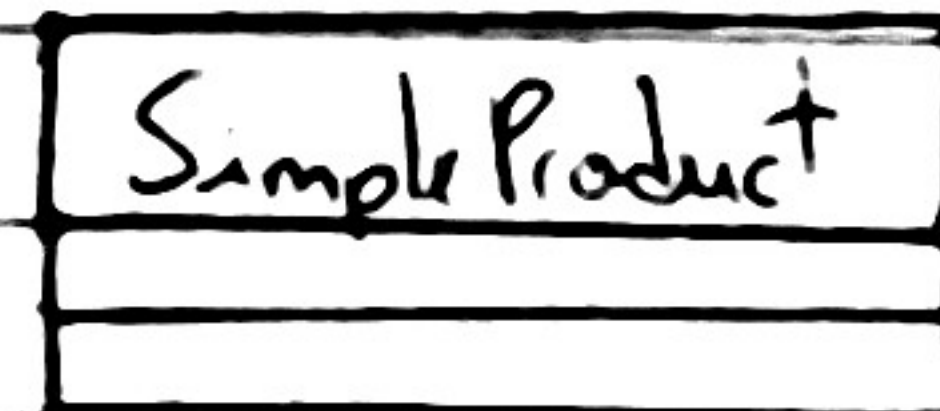
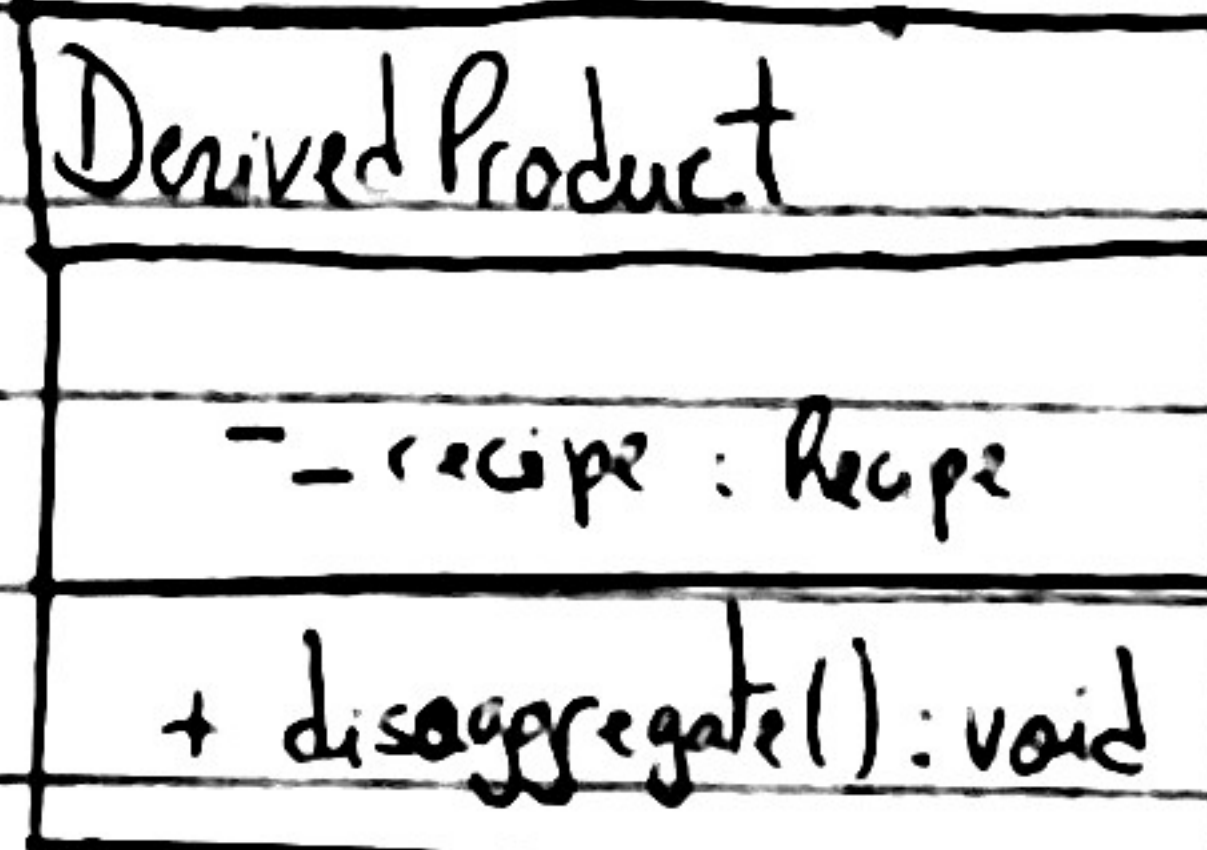
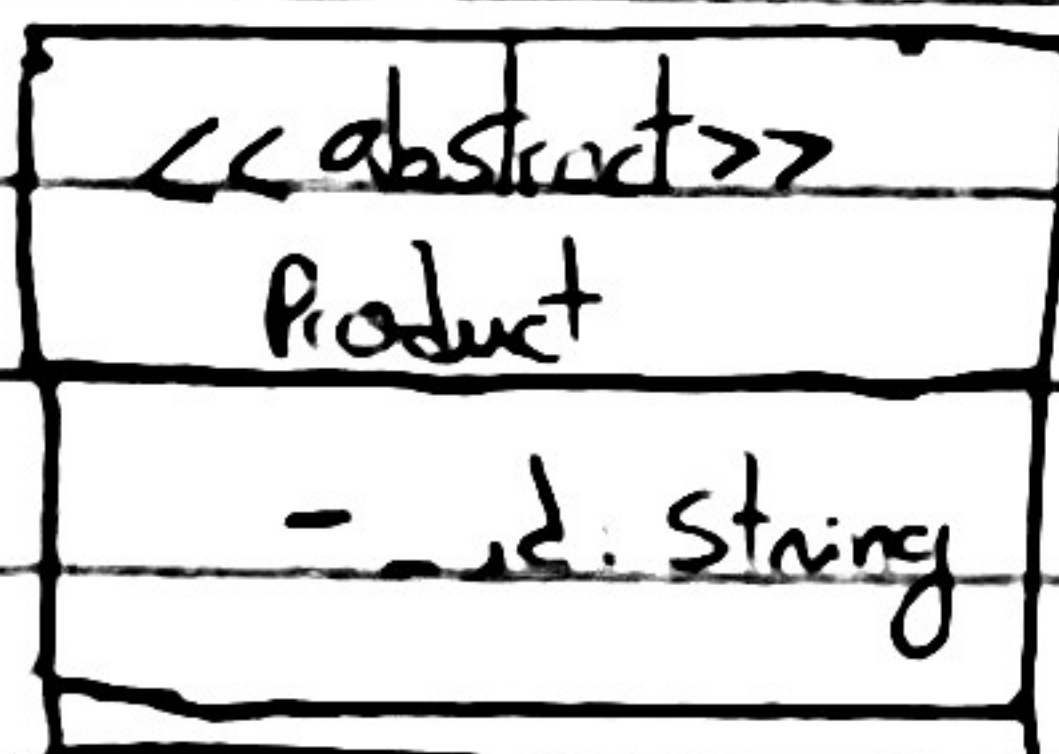
+ receiveSalePayment(id: ~~String~~^{int}): void

+ showBatchesUnderTopPrice(limit: int): String

+ showPartnerPaidTransactions(id: String): String

~~* showGlobalBalance()~~

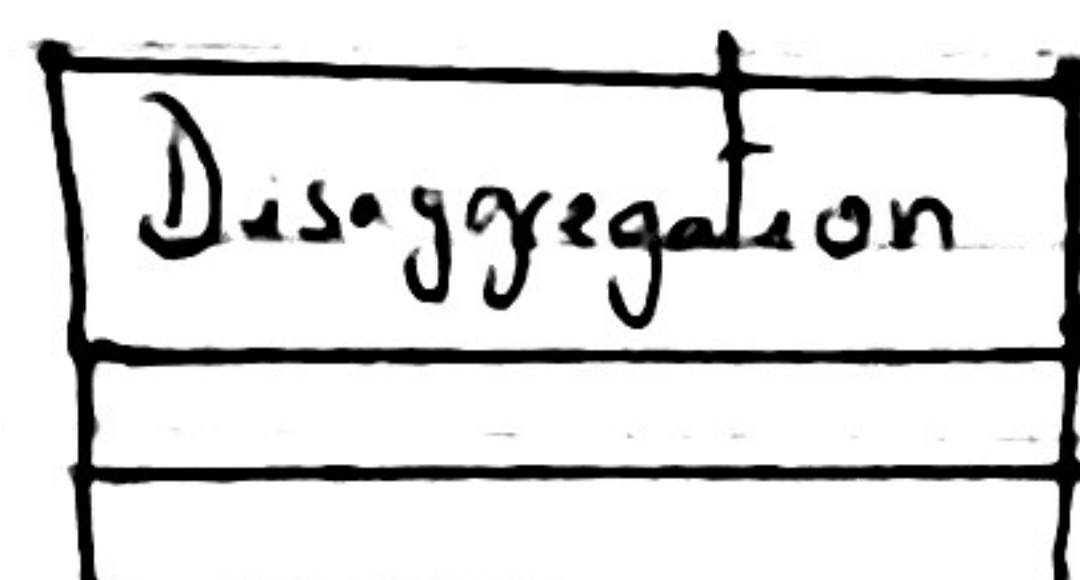
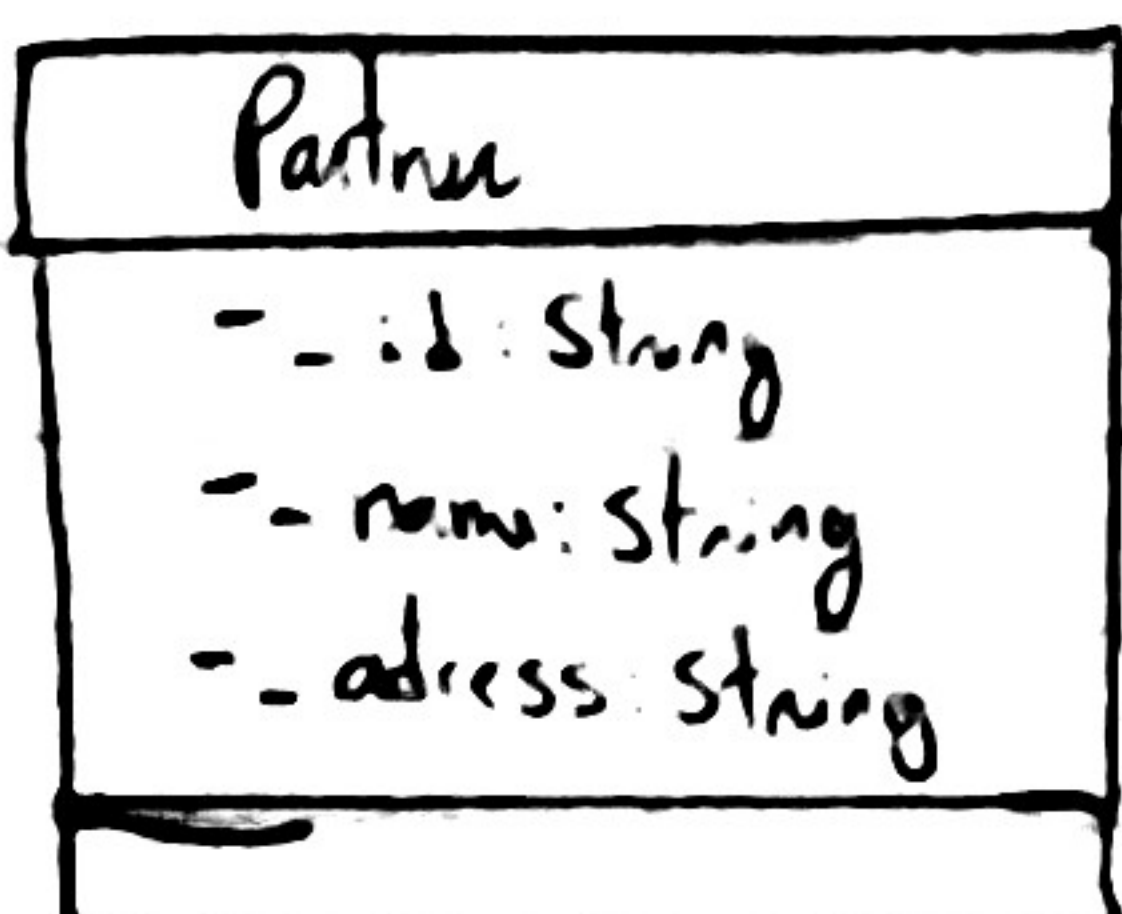
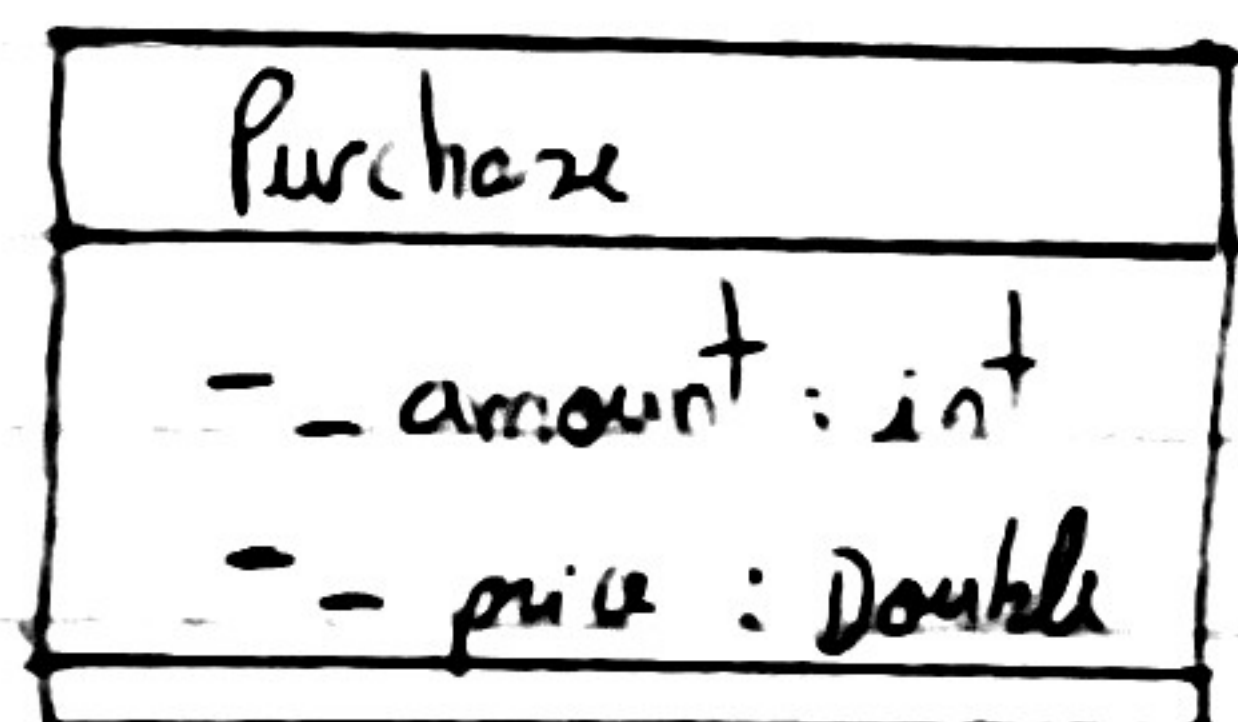
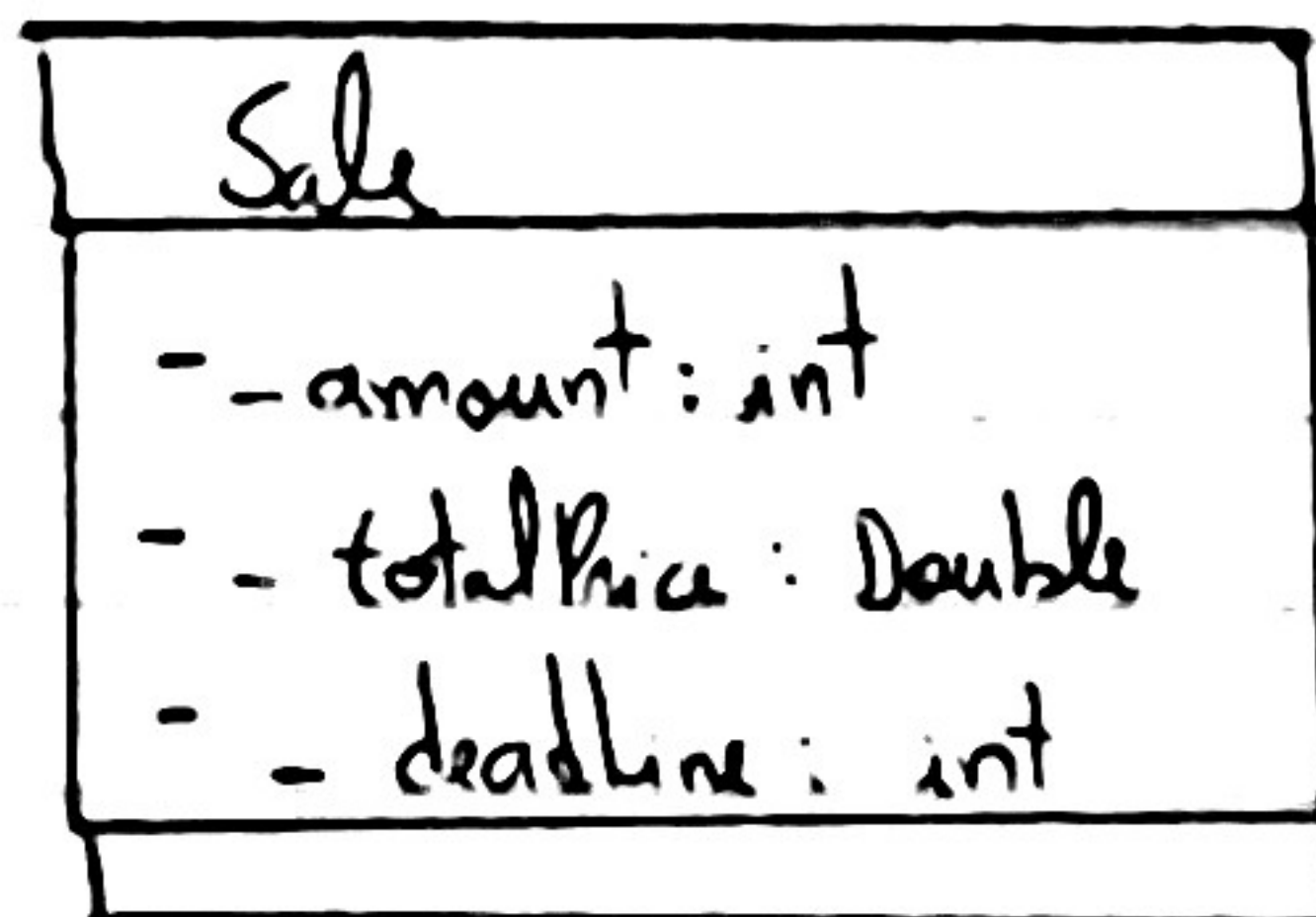
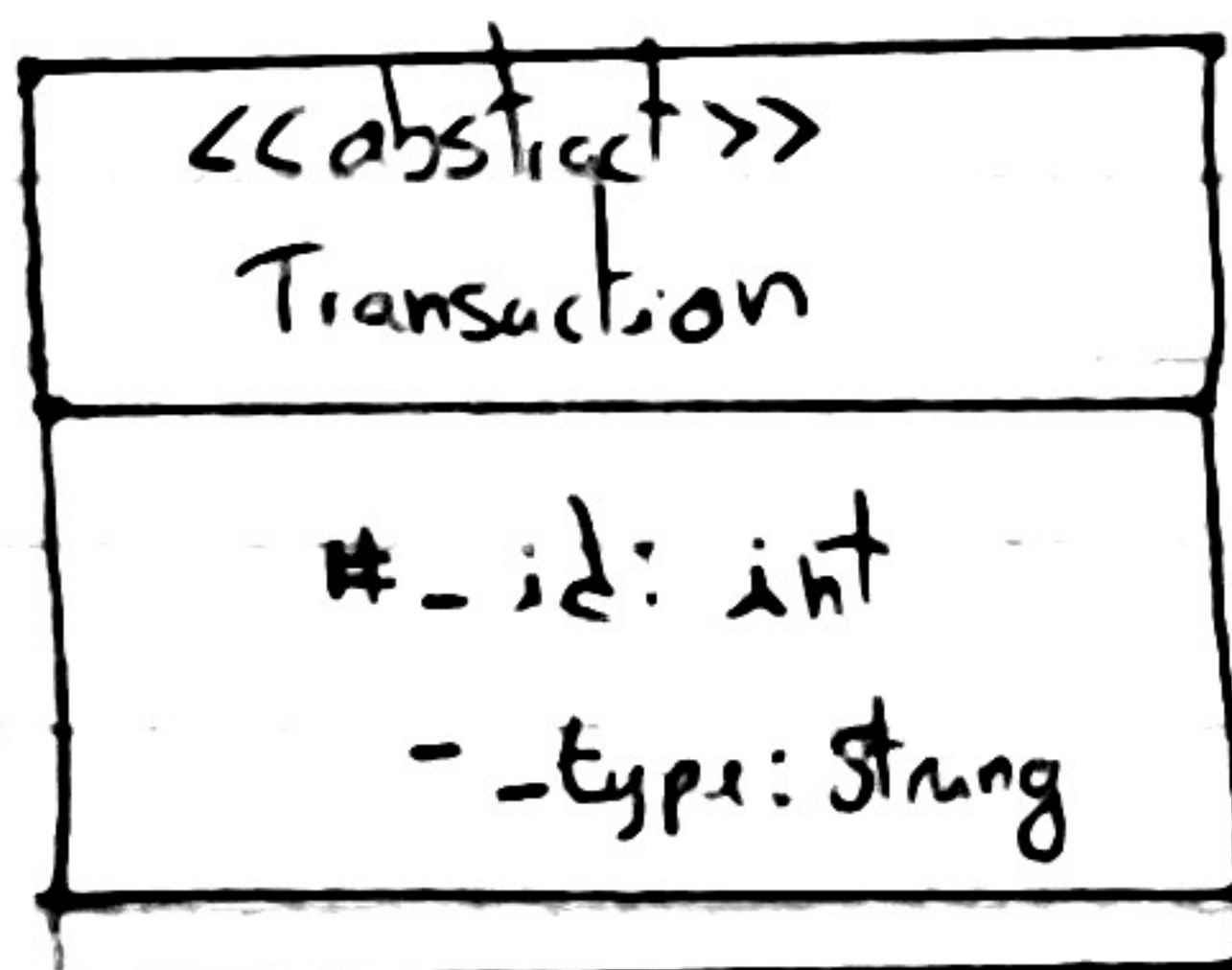
+ showGlobalBalance(): String



WarehouseManager

- filename: String

- + save(): void
- + saveAs(name: String): void
- + load(filename: String): void
- + registerPartner(id: String, name: String, Address: String): void
- + showPartner(id: String): String
- + showAllPartners(): String
- + showPartnerPurchasesTransactions(id: String): String
- + showPartnerSalesTransactions(id: String): String
- + showPartnerDisaggregationsTransactions(id: String): String
- + toggleProductNotifications(idPartner: String, idProduct: String): String
- + showAllProducts(): String
- + showAllBatches(): String
- + showPartnerBatches(id: String): String
- + showProductBatches(id: String): String
- + showTransaction(id: int): String
- + registerPurchase(idPartner: String, idProduct: String, price: int, amount: int): void
- + registerSale(idPartner: String, deadline: int, idProduct: String, amount: int): void
- + registerDisaggregation(idPartner: String, idProduct: String, amount: int): void
- + receiveSalePayment(id: ~~String~~ int): void
- + showBatchesUnderTopPrice(limit: int): ~~void~~ String
- ~~showPartnerPaidTransactions(id: String): String~~
- + showPartnerPaidTransactions(id: String ~~String~~): String
- + showGlobalBalance(): String
- + displayDate(): String
- + advanceDate(days: int): void



Declaro por minha honra que este diagrama foi realizado apenas pelos elementos
que constituem o grupo de projeto.

Manuel Pereira, Grupo 106