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## VendingMachine

- quantity: int

- PRODUCT : String - PRICE : double

unusedCredit : doubletotalAmount : double

+ VendingMachine(quantity:int, product: String, price: double, credit: double, total: double)

- checkMoney(amount : double): boolean

+ addMoney(amount : double): void

+ toString(): String
+ vendAnItem(): void
+ returnCoins(): double