Vending Machine -inventory: Inventory -TotalMoney: double -TotalSales: double +VendingMachine() +displayProducts() +selectProducts() +insertMoney(amount:) +PurchaseProduct() +returnChange

Product

-name: String

-price: double

-nutritionFacts: String

-category: enum

-quantity: int

+Product(name:, price:,

nutritionFacts:, category:)

+getName()

+getPrice()

+getNutritionFacts()

+getCategory()

+getQuantity()

Inventory

-products: List

+Inventory()

+addProduct(product:)

+getProducts()