Online Ordering Program

Order

\_products : List<Product>  
\_customer : Customer

Order(customer:Customer)  
  
getTotalCost() : float  
getPackingLabel() : string  
getShippingLabel() : string  
addProduct(product:Product) : void

Customer

\_name : string  
\_address : Address

Customer(\_name:string, address:Address)  
  
getName() : string  
getAddress() : Address  
livesUS() : bool

Address

\_street : string  
\_city : string  
\_state : string  
\_country : string

Address(\_street:string, \_city:string, \_state:string, \_country:string)  
  
isUS() : bool  
getFullAddress() : string

Product

\_name : string  
\_productId : string  
\_price : float  
\_quantity : int

Product(\_name:string, \_productId:string, \_price:float, \_quantity:int)  
  
getTotalCost() : float  
getName(): string  
getProductId() : string