YOUTUBE VIDEO PROGRAM

Class: Video

Attributes
_title: string
_author: string
_videoLength: int

Method
DisplayVideo(): void

Class: Comment

Attributes
_commenterName: string
_commentText: string

Method
DisplayCommentInfo(): void

Main Program
_allVideos : List<Video>

ONLINE ORDERING PROGRAM

Class: Order

Attributes
_products: List<Order>
_customer: string

Method(s)
TotalOrderCost(): int or void?
ReturnPackingLabel(): string
  - *Should contain name + product id of each product in order*
ReturnShippingLabel(): string
  - *Should list the name and address of customer*

Total price is total cost + shipping cost
USA shipping cost = $5, International = $35

Class: Product

_productName: string
_productID: int
_productPrice: int
_productQuantity: int

Method(s)
ComputeTotalCost(): (_productPrice, _productQuantity)

Class: Customer

Attributes:
_customerName: string
Address: class

Method(s):
HomeLocation(): (LiveInUS)

Class: Address

Attributes:
_street: string
_city: string
_state: string
_country: string

Method(s):
LiveInUS: bool
ReturnFullAddress(): (all attributes)