<<interface>>
IBook

+getISBN():string
+getTitle()string
+getPrice():double
+getYear():int
+isOutdated(int
+currentYear, int
+maxAge):boolean

<<interface>>
EBookSale

+Buy(String
ISBN, int
quantity, String
email):String

<<interface>>
BooksForSale

+reduceStock(String ISBN, int
quantity) :int

<<interface>>
PaperBookSale

+Buy(String ISBN,
int quantity, String
email, String
address):String

<<interface>>
MaleService

+sendEmail(String
email, String
fileType):string

<<interface>>
ShippingService

+send(String
address):void

Book

- ISBN:String
- title:String
- year:int
- price:double

+getPrice():double
+getTitle():String
+getISBN():string
+getYear():int
+isOutdated(int currentYear ,
int maxAge):boolean

MailService

+sendEmail(String
email, String
fileType):void

ShippingService

+send(String
address):void

EBook

- fileType:String
-MailService:mailService

+Buy(String ISBN, int quantity,
String email) :string
+getFileType():string

PaperBook

-stock:int

+Buy(String ISBN, int quantity,
String email, String
address):string
+reduceSock(String ISBN, int
quantity):int
+getStock():int

ShowcaseBook

+double buy(int
quantity, String
email, String
address):double