Book

+ title: string
+ author: string
+ price: int

+ nhap(): void
+ xuat(): void
+ tinhtien(): int

Comp_num

+ a: int
+ b: int

+ nhap(): void
+ xuat(): void
+ cong(k: comp_num): comp_num
+ tru(k: comp_num): comp_num
+ nhan(k: comp_num): comp_num
+ chia(k: comp_num): comp_num

Candidate

+ id: int
+ name: string
+ dob: string
+ toan: double
+ van: double
+ anh: double

+ nhap(): void
+ xuat(): void
+ TestCandidate(): bool

DT

+ a: int
+ b: int

+ InDT(): void
+ TinhGT(x0: int): int
+ Nghiem(): double
+ cong(k: DT): DT

NhanVien

+ name: string
+ dob: string
+ lcb: int

+ nhap(): void
+ xuat(): void

NVVanPhong

+ wd: int
+ allowance: int

+ nhap(): void
+ xuat(): void
+ TinhLuong(): int

NVSanXuat

+ product: int

+ nhap(): void
+ xuat(): void
+ TinhLuong(): int

NVQuanLy

+ hs: int
+ bonus: int

+ nhap(): void
+ xuat(): void
+ TinhLuong(): int

myString

myString
+ mystr: string
+ nhap(): void
+ xuat(): void
+ tinhchieudai(): int
+ noihaichuoi(s :string): string
+ daochuoi(): string

SinhVien

SinhVien
+ id: int
+ name: string
+ GT: double
+ GTN: double
+ NMLT: double
+ DTB: double
+ nhap(): void
+ xuat(): void
+ hocbong(): bool

myInteger

myInteger
+ myInt: int
+ nhap(): void
+ xuat(): void
+ cong(a: int): int
+ tru(a:int): int
+ nhan(a:int): int
+ chia(a:int): double

Rectangle

Rectangle
+ l: int
+ w: int
+ display(): void
+ calcPerimeter(): int
+ calcArea(): int

Store

Store
+ num: int
+ s: int
+ nhap(): void
+ xuat(): void

Store is the superclass of food_store, clothing_store, jewerly_store.

food_store

food_store
+ e: int
+ nhap(): void
+ TienThue(): int

clothing_store

clothing_store
+ TienThue(): int

jewerly_store

jewerly_store
+ TienThue(): int

Person

Person
+ Name: string
+ Age: int
+ display(): void

Person is the superclass of Student.

Student

Student
+ displayStudent(): void

Employee

Employee
+ name: string
+ dob: string
+ xuat(): void

Employee is the superclass of Producer and office_staff.

Producer

Producer
+ lcb: int
+ product: int
+ nhap(): void
+ xuat(): void
+ CalSalary(): int

office_staff

office_staff
+ wd: int
+ nhap(): void
+ xuat(): void
+ CalSalary(): int