

Location

- id: string
- product: string
- quantity: int
- NONE: string
- + isEmpty(): bool
- + isAvailable(): bool
- + getCapacity(): int
- + add(in product: string, in amount: string): bool
- + remove(in amount: int): bool



StoreLocation

- code: char
- capacity: int
- nextld: int
- + setProduct()
- + getFreeSpace(): int
- + getCapacity(): int
- + add(in product: string, in amount: string): bool
- + remove(in amount: int): bool

WHLocation

- code: char
- capacity: int
- nextld: int
- + getCapacity(): int
- + add(in product: string, in amount: string): bool
- + remove(in amount: int): bool