## Household

subscriptions: List<Publication>
suspended: bool
numSubs: int
totalOwed: double

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Household(string, string, string, bool)
Suspended: bool
NumSubs: int
TotalOwed: double

hasSubscription(Publication): bool
addSubscription(Publication): void
removeSubscription(int, List<Publication>): void
getAllSubscriptions(): List<Publication>
ToString(): string

## Carrier

name: string
address: string
phone: string
HouseholdsRoute: List<Household>

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Carrier(string, string, string)
Name: string
Address: string
Phone: string

ToString(): string
addHouse(Household): void
removeHouse(Household): void
assignHouses(List<Household>): void

## Publication

name: string
price: double
numSubs: int
totalOwed: double

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Publication(string, double)
Name: string
NumSubs: int
Price: double
TotalOwed: double

incrementSubs(): void
decrementSubs(): void
changeOwed(): void