## Customer

-name: String

-ifmember: String

-membershipType: String

+ Customer(name: String, ifmember: String, membershipType: String)

+ getName():String

+getMembershipType():String

+CustomerOutput(): String



## Discount

-serviceCostPremium: double

-serviceCostGold: double

-<u>serviceCostSilver: double</u>

-productCost: double

-noDiscount: double

+getServiceCost(membership: String):double

+getProductCost(membership: String):double

## Visit

-C1: Customer

-date: Date

-serviceExpense: double

-productExpense: double

+Visit (C1: Customer, date: Date)

+getCustomerName():String

+getServiceExpense():double

+setServiceExpense(serviceExpense: double): void

+getProductExpense(): double

+setProductExpense(productExpense: double): void

+total():double

