

Sales

- sales: <arrayList> Payments

+sales() +addPayment(Payment); void

+removePayment(Payment); void

+showPayment(int); String +totalPayments(); String

+getSize(); int

+getPayment(String); Payment

+getAllPayments(); ArrayList<Payment>

Payment

#total: double

#customers: Customer

#product: String

+ getTotal(): double

+ getCustomer(): Customer

+ getProduct(): String

Customer

- name: String

- Ticket: Ticket

+ Customer(String): void + setName(String): void + getName(): String

+ giveTicket(Ticket): void

TicketPayment extends Payment

** double ticketRate = 12.00

+ buyTicket(Customer, Ticket): void

ConcessionPayment

double consessionRate = 8.00

double sodaRate = 6.00

+buyConcession(Customer, int, int);

+forceConcession(Customer,

double); void