```
Ticket
                                          DiscountBooking
                                                                                     <<utility>> PurchaseTicket
- nextTicketNumber : int
                                          - ticketPrice : int
                                          - numDaysUntilGame : int
- ticketNumber : int
                                                                                     ~ displayMenu() : void
                                                                                     + main(args : String[]) : void
+ toString() : String
                                          + toString() : String
                                          ~ setDaysUntil(d : int) : void
~ qetNextTicketNumber() : int
~ getTicketNumber() : int
                                          ~ setPrice(p : int) : void
~ getPrice() : int
                                          ~ qetNumDaysUntilGame() : int
+ Ticket(t : int)
                                          ~ getPrice() : int
+ Ticket()
                                          + DiscountBooking(n : int)
                                          + Discount Booking()
                                                                                     AdvanceBooking
CurrentBooking
                                                                                     - ticketPrice : int
- ticketPrice : int
                                                                                     - numDaysUntilGame : int
+ toString() : String
~ setPrice(p : int) : void
                                                                                     + toString() : String
                                                                                     ~ setDaysUntil(d : int) : void
~ getPrice() : int
+ CurrentBooking(t : int, p : int)
                                                                                     ~ setPrice(p : int) : void
+ CurrentBooking(p : int)
                                                                                     ~ getNumDaysUntilGame() : int
+ CurrentBooking()
                                                                                     ~ qetPrice() : int
                                                                                     + AdvanceBooking(n : int)
```

+ AdvanceBooking()