**Practice Exercise 1: Event Ticket**

**Goal:** Practice class/object creation, private fields, getters/setters, simple boolean state changes, reference types.

**Requirements:**

* Class Ticket with private fields:
  + eventName (String), price (double), sold (boolean), buyerName (String)
* Getters for all fields. Setters for eventName and price only.
* Methods:
  + sellTo(String name): if not sold and price > 0, mark sold and set buyerName; otherwise print a message.
  + refund(): if sold, mark not sold and clear buyerName; otherwise print a message.
  + status(): returns "Available" or "Sold to <name>".
* In main:
  + Create a Ticket, set event and price, print status().
  + Sell it to a buyer, print status().

**Practice Exercise 2: Library Book**

**Goal:** Practice class/object creation, private fields, getters/setters, simple boolean state changes, reference types.

**Requirements**

* Create a LibraryBook class with private fields: title (String), author (String), borrowed (boolean), borrowerName (String).
* Public getters/setters for all fields (However, the field `borrowed` should be changed by methods below, so no getters/setters for `borrowed`).
* Methods:
  + borrow(String name): If not currently borrowed, set borrowed=true and borrowerName=name. Otherwise, print a message that it’s already borrowed.
  + returnBook(): If borrowed, set borrowed=false and borrowerName=null. Otherwise, print that it wasn’t borrowed.
  + getStatus() returns a human-readable String such as "Available" or "Borrowed by <name>".
* In main:
  + Create a LibraryBook, set title/author via setters, print getStatus().
  + Call borrow("Ali"); print getStatus().
  + Create a **second reference** to the same object (e.g., LibraryBook lb2 = lb1;) and call returnBook() via lb2, then print status using lb1. (This will return the status as “Available” (not “borrowed”). Why? **Hint:** references)