```
import java.util.ArrayList;
import java.util.LinkedList;
import java.util.Queue;
import java.util.Random;

class Person {
  private String name;
  private int ticketNumber;

  public Person(String name) {
    this.name = name;
  }

  public void setTicketNumber(int ticketNumber) {
    this.ticketNumber = ticketNumber;
  }

  public String getName() {
    return name;
  }

  public int getTicketNumber() {
    return ticketNumber;
  }
}

public class Main {
  public static void main(String[] args) {
    // Create a Queue to represent the concert line
    Queue<Person> line = new LinkedList<>();

    // Create an ArrayList to store ticket numbers
    ArrayList<Integer> ticketNumbers = new ArrayList<>();

    // Populate the ArrayList with 7 random ticket numbers
    Random random = new Random();
    for (int i = 0; i < 7; i++) {
      int ticketNumber = random.nextInt(1000); // Assuming ticket numbers are integers
      ticketNumbers.add(ticketNumber);
    }

    // Create 7 people and add them randomly to the line
    String[] names = {"Mark", "Andy", "Leslie", "Tom", "Jerry", "April", "Donna"};
    for (String name : names) {
```

```
        Person person = new Person(name);
        line.add(person);
      }

      // Dequeue people from the line, assign ticket numbers, and print their information
      while (!line.isEmpty()) {
        Person person = line.poll();
        int randomIndex = random.nextInt(ticketNumbers.size());
        int assignedTicketNumber = ticketNumbers.get(randomIndex);
        person.setTicketNumber(assignedTicketNumber);
        ticketNumbers.remove(randomIndex); // Ensure no duplicate ticket numbers
        System.out.println(person.getName() + " was assigned ticket number " +
person.getTicketNumber());
      }
    }
}
```