1. What is a class invariant? Why is it important

2. What is a generic in Java? What is a wrapper class and why is it needed?

3. Suppose we had a Book class which stores a String title and int pageCount. Implement a clone() method (NOTE: for the homework, I expect you to use a try-catch block)

4. What is a Collection? How is a Collection different from an array?

5. Implement IntArrayMultiset's ensureCapacity method.