# Array of Objects

CSE 114 INTRODUCTION TO OBJECT-ORIENTED PROGRAMMING

## Announcements

Exam II, Next week on Thursday, review a week from tomorrow! Will include up to today's lecture.

#### Topics:

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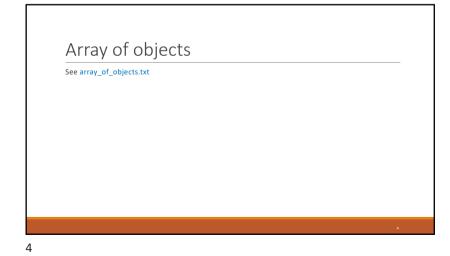
- Object reference
- Array of objects
- The Object class (notion of inheritance)
- Printed representation of objects (toString)

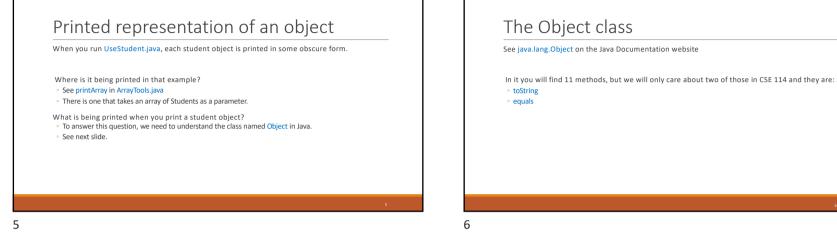
Reading: follow the lecture notes closely and use textbook as a reference • Think Java: Chapter 9, 10, 11, and 12

### 1

What is an object reference?

See object\_reference.txt





## String representation of an object

We just saw Object in the Java Documentation website

Let's use toString of Object

See Loan.java and UseLoan.java

## Parallel arrays

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If we did not have the notion of an object, parallel arrays are what we would be using. It is not a good way to do it, but I will briefly mention it to illustrate the point in class.

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