2D Arrays

CSE 114 INTRODUCTION TO OBJECT-ORIENTED PROGRAMMING

Announcements

Short intro to Jetbrains IntelliJ Idea

Topics:
◦ Parameter passing mechanisms
◦ 2D arrays (my notes, briefly on p. 215 of Downey's Think Java textbook)

Parameter passing mechanism in Java

See parameter_passing.txt

2-Dimensional (2D) arrays

A 2D array is an array of arrays.

A 2D array is often used to model a rectangular array (see Table.java) although each subarray may be of different lengths (see Table2.java)

See Table.java

See Table2.java (optional)

See ATest.java (optional)

break, return, and continue

See BreakReturnContinue.java