Welcome to CSE 8B!

The most important thing from today’s class:
https://sites.google.com/a/eng.ucsd.edu/cse-8b-spring-2014
piazza.com/ucsd/spring2014/cse8b

And the second-most important thing: Do you have your iClicker?

Prof. Ana Murillo
Office 4124 (CSE building)
Office Hours:
- THURSDAY 1-3pm
- By Appointment

REGISTER for 8B on iClicker.com !!!
CSE 8B Today: Logistics (and a pretest)

But first... CSE8B in a nutshell:

_CSE 8B aims to make you a more independent Java programmer who can understand and use intermediate features of Java to create interesting programs._

(More on this next time, in the syllabus, and throughout the quarter)
Welcome to CSE 8B!

Welcome to CSE 8B: Introduction to Programming in Java, Part 2. This course assumes that you have some previous experience with Java programming (usually CSE 8A). It will be a lot of fun, but it moves quickly. This website will provide you with all of the information you need to thrive in CSE 8B.

Resources

Logistics

- Syllabus (including all basic information)
- Look up your CSE 8B account
- Peer Instruction Layout: Center 212, Center 105
- Seating Charts [A00 (11am)] [B00 (5pm)]
- Clicker Registration
- Gradesource Reports

Academic Honesty

- Integrity of Scholarship Agreement (SIGN your agreement electronically here!)
- Pair Programming Guidelines

Getting Help

- Discussion Board (SIGN UP here!)
- Lab Hours (same as tab above)
- Working remotely (Although we prefer you come to lab, we understand lab can get very crowded, so this is a good option)
- Setting up Dr. Java
- Unix tutorial
- Unix reference card

https://sites.google.com/a/eng.ucsd.edu/cse-8b-spring-2014
Schedule: Assignment 1 due NEXT MONDAY!
Reading assignment for Tuesday
(Reading Quiz questions posted on Friday)

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Lab Hours: Help starts Friday with the tutors in lab!
(Discussion sections start NEXT WEEK)

Syllabus: Read this carefully.
It will answer your questions

https://sites.google.com/a/eng.ucsd.edu/cse-8b-spring-2014
Don’t cheat. Seriously.

But what does it mean to cheat?

Read (and sign) the Integrity of Scholarship Agreement.

(WHERE ?)

You cannot get any points until you do.
Clickers, Peer Instruction, and PI Groups

Initial groups (free seating): Weeks 1-2
REQUEST any special needs on Piazza (either private post or a follow up to the existing post: SEATING special request)

Second groups: Weeks 3-6

Final groups: Weeks 7-10
You are stuck on a part of a PSA in CSE8B. There are no tutors in the lab, and no one is answering your posts on Piazza. So you ask your friend who is also taking the class (but not your programming partner) for some hints on how to organize the code for a particular part of the assignment. He does so without looking at your code. You complete the assignment after getting his advice.

Is this allowed?

A. Yes
B. No
You are stuck on a part of a PSA in CSE8B. There are no tutors in the lab, and no one is answering your posts on Piazza. So you ask your friend who is also taking the class (but not your programming partner) for some hints on how to organize the code for a particular part of the assignment. He shows you his code, which makes you realize your mistake. You finish your assignment without looking at his code.

Is this allowed?

A. Yes
B. No
Discussion Section: GO!

Attendance in Discussion section is EXPECTED unless you really know what you are doing. If you ever find you are confused, or need help, your FIRST resource should be to attend one of the 2 weekly discussion sections, all on Wednesday 3pm and 4pm.

NOTE: DISCUSSION STARTS NEXT WEEK!
1. You've been very busy with work and your other classes and you've gotten a little behind on your CSE 8b PSA. You've so far submitted all of your 8b PSAs on time. What should you do to get an extension on this one?

A. Email the professor and explain the situation, asking for an extension
B. Email the professor and ask if you can use a slip day
C. Post on Piazza to ask if you can use a slip day
D. Turn the PSA in up to 24 hours late and you will automatically be charged a slip day
E. Turn in the homework before the deadline, no matter what, or you will get a 0.
2. Does forgetting to bring your iClicker to class count as a missed class?

A. Yes, it counts as a missed class

B. No, it does not count as a missed class

C. It only counts as a missed class if you do not let the professor know that you forgot your iClicker
3. What should you do to request a regrade on an assignment?

A. Email the person who graded your assignment. If you don’t have their email, post a message with their name/login on Piazza (can be private)

B. Email the professor, always

C. Wait until the end of the quarter and then ask for all of your regrades at once

D. Nothing, there are no regrades in CSE 8B
4. What are two ways you can fail CSE8b, even if your average grade is above 60% (or even 70 or 80%)?

A. Missing more than one PSA; missing more than one exam

B. Missing more than 8 class sessions; getting lower than a 55% on the final

C. Missing more than 6 class sessions; having lower than a 55% average on the PSAs

D. Having lower than a 55% average on the reading quizzes; missing more than 8 class sessions

E. Posting too many questions on Piazza; coming to office/lab hours too much
5. Why can't you use the assignment operator (=) to make a copy of an array, i.e. array1 = array2?

A. The assignment operator only copies the reference to array2, so array1 and array2 still point to the same underlying data.

B. The assignment operator is not defined for arrays.

C. You can. There's no problem with doing this.
6. Assume you have a 3x3 array of ints stored in the variable `myArray`. All positions in the array are set to 0. What are the values of `myArray[1]` and `myArray[1].length`?

A. `myArray[1]` is 0; `myArray[1].length` is 0

B. `myArray[1]` is 3; `myArray[1].length` is 3

C. `myArray[1]` is [0,0,0]; `myArray[1].length` is 3

D. `myArray[1]` is [0]; `myArray[1].length` is 1

E. `myArray[1]` is 1; `myArray[1].length` is 1
TO-DO for next class

• Get your iCLICKER registered!

• REVIEW arrays and Strings → Next class we’ll start talking about PSA1 and PSA2

• Student lab accounts should be ready by thursday