Final Exam Stuff

CS170 Final Exam: April 30th, 6:30-9:00 PM, White Hall 208
(Except for those with conflicts, who should have received an e-mail with the date, time, and location for their CS170 Final)

CS170 Review Session (note the new time and room!!):
Wednesday April 29th, 3:00-5:00 PM, MSC w201
This will be a joint review session for all sections given by Dr. Swenson and Clarissa Garvey

Final Exam Study Guide now available via course calendar page!!
Lecture 34:
Casting, Strings and escape characters,
Method headers

Apr 23 2015
Casting

- Implicit casting (aka safe conversions)

- Explicit casting (lets the compiler know that you are aware that you could potentially lose information)

- CAVEAT: in some cases, explicit casting will get over-ridden by implicit casting (happens most often with binary operators)
Length of strings
(beware of escape characters)

- What is the length of each of the following strings:
  - s = "abc"
  - t = "a b c"
  - u = "a\tb\tc"
  - v = "abc\n"
  - w = "\'a\n\nb\nc\'"
Which of the following are valid method headers?

- public int method1(int n)
- private int method2(double x)
- public static int method3(int n)
- private static int method4(int n, double x)
- public static int method5()
- public static method6(int n)
- private void method7(int n)