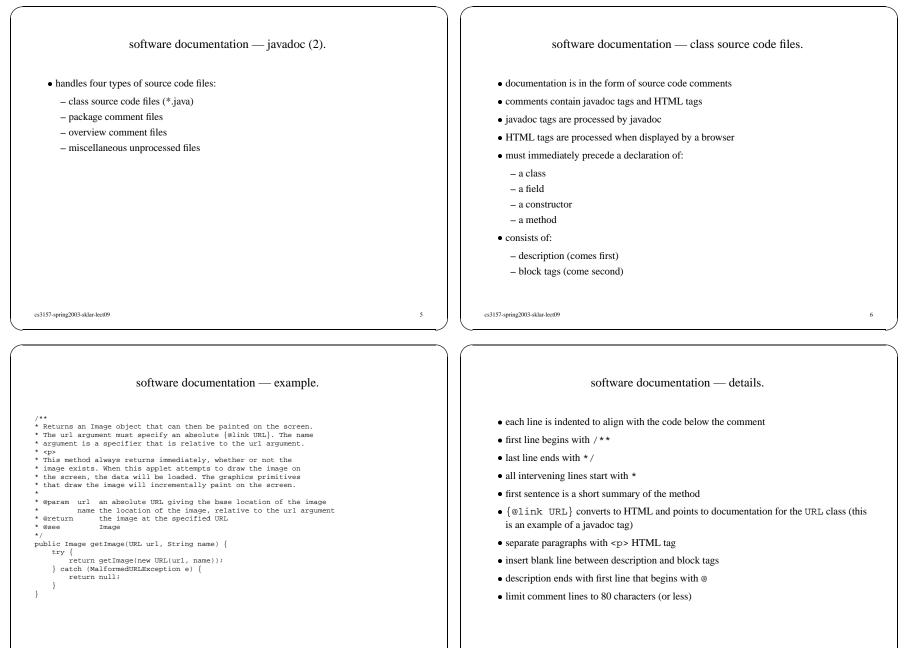
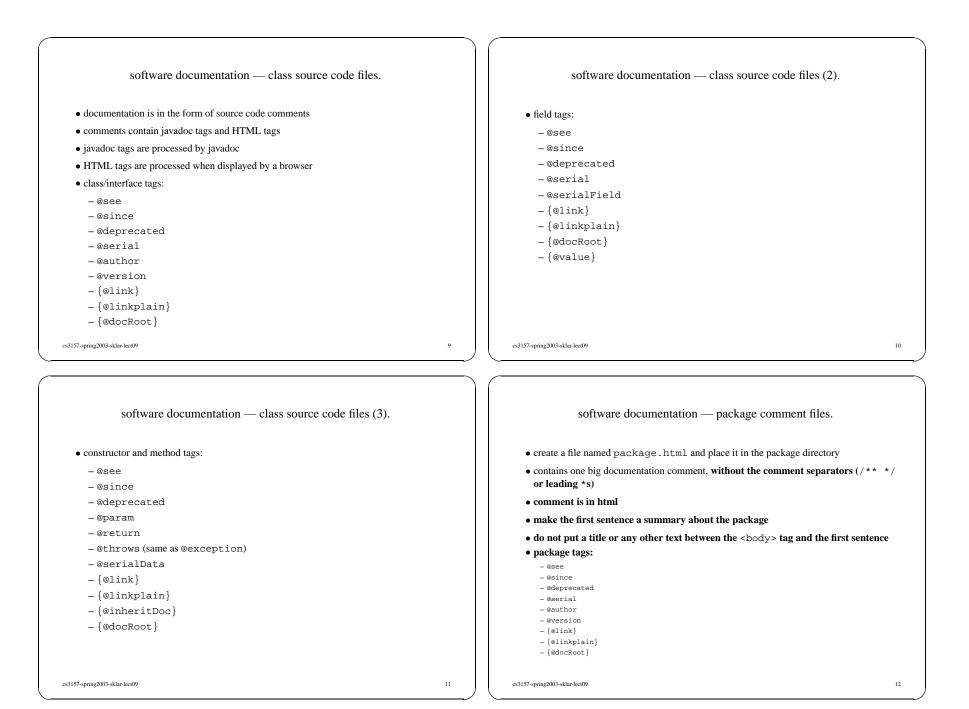
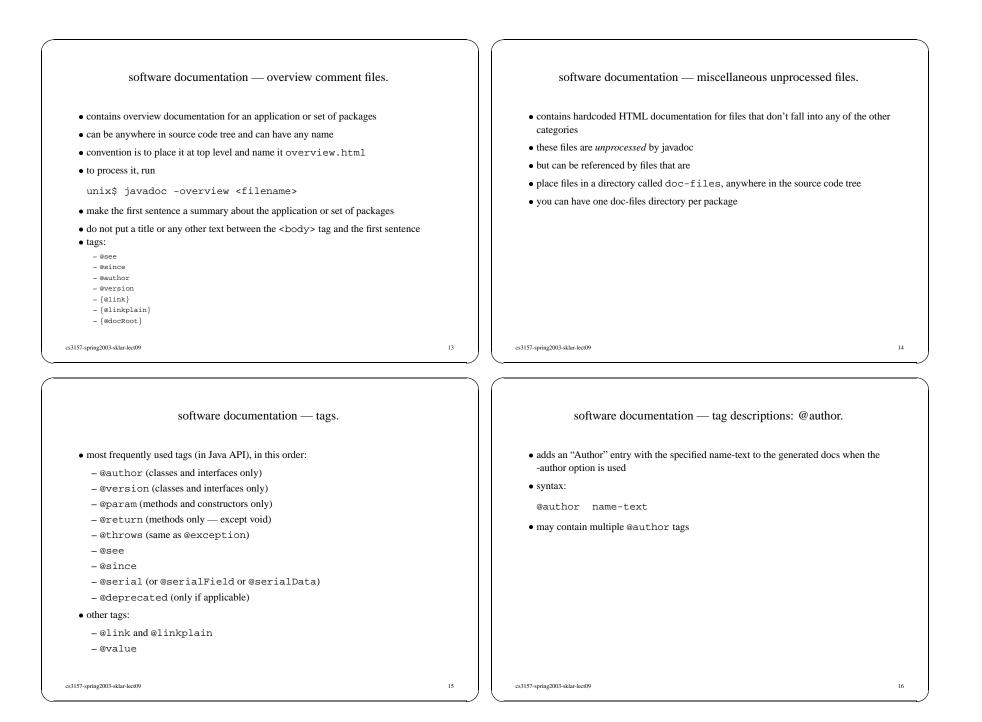
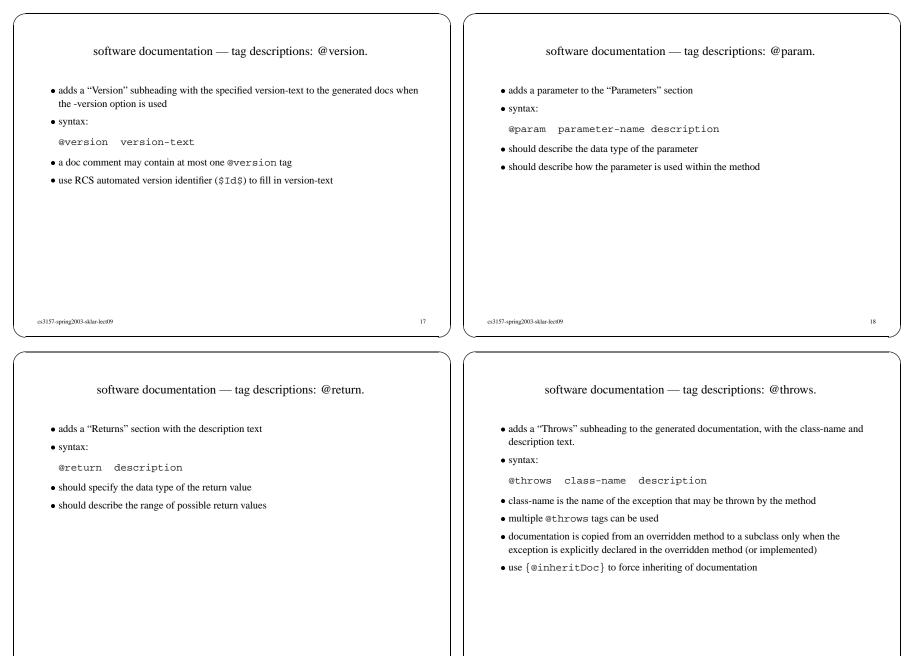
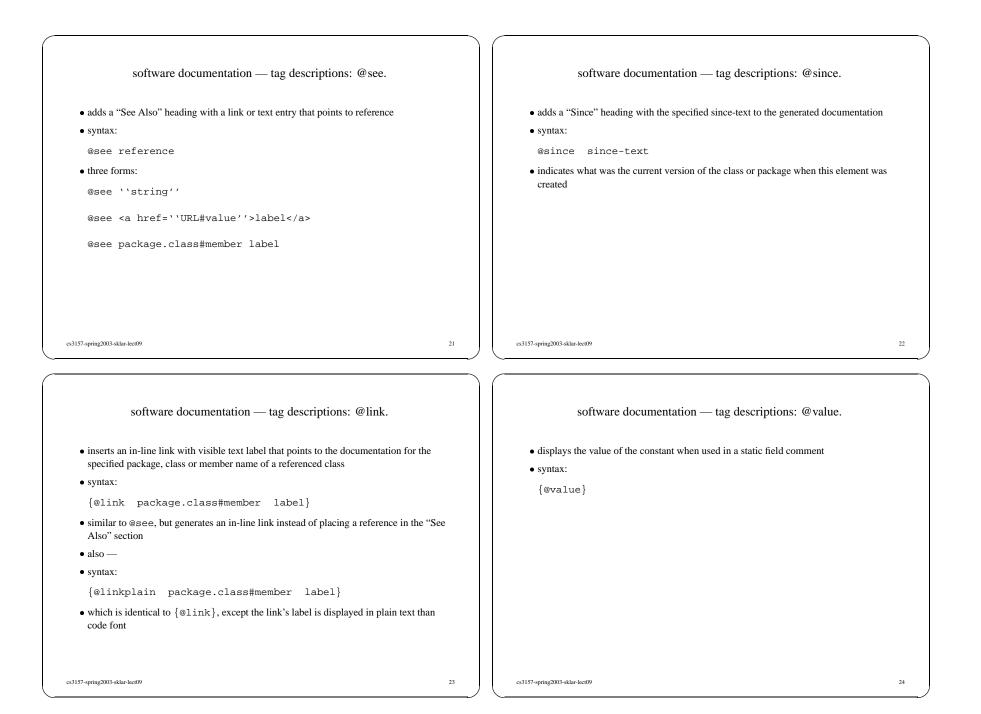
cs3157 lecture #9 notes.	software documentation.
mon 24 mar 2003	also called source code documentation
http://www.cs.columbia.edu/~cs3157	• is hard to write
	• is harder to maintain
• news	• must be up-to-date with the source code, otherwise it's useless
– homework #3 due next monday	• think of it as a contract between the programmer and the subsequent programmers that
– QUIZ #2 ON WEDNESDAY IN HERE (NEXT CLASS!)	will use the code
• today	• two methodologies:
- software documentation	– within source code
– user documentation	- external to source code
• sources	• first way makes it easier to maintain and keep accurate
- http://java.sun.com/j2se/javadoc/writingdoccomments/index.html	
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software documentation — bugs.	software documentation — javadoc.
sortware abcumontation bugs.	software documentation javadoe.
	• Java tool for generating the pretty API documentation you find on the java.sun.com web
• two types:	• Java tool for generating the pretty AP1 documentation you find on the Java.sun.com web site
 specification bugs code bugs 	• easy to use
 differences between how code is specified and how it works 	• good standard
 only one is right (if any) 	• useful for conventions for other languages
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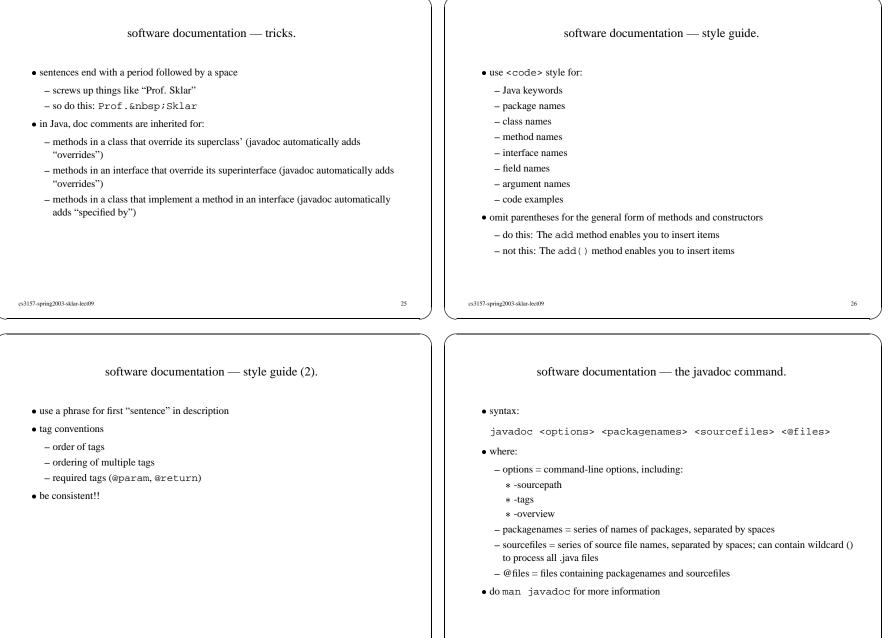






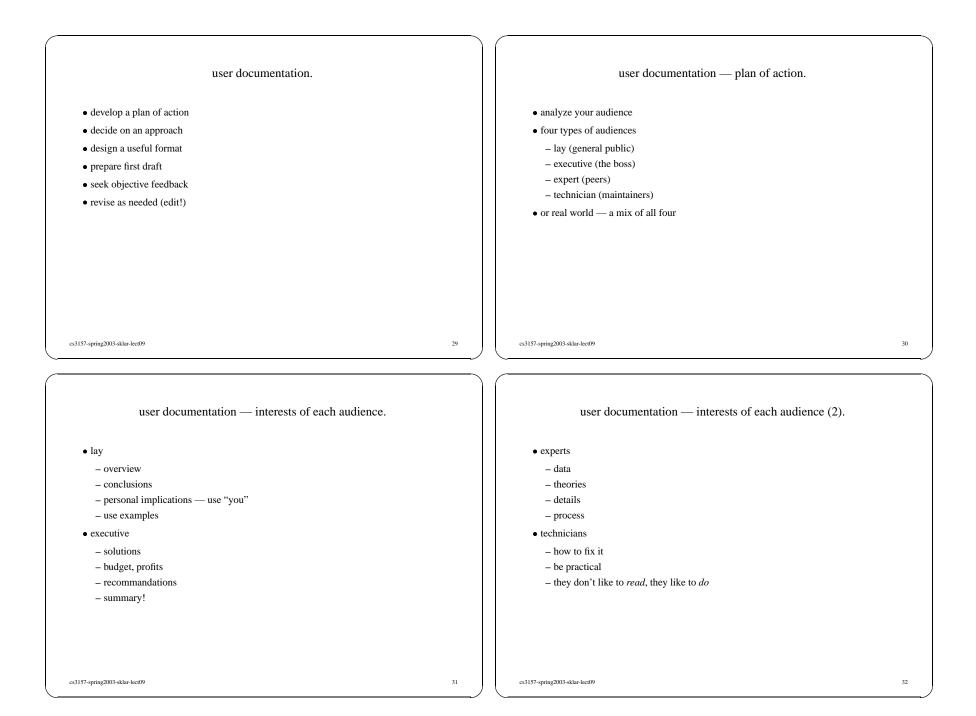


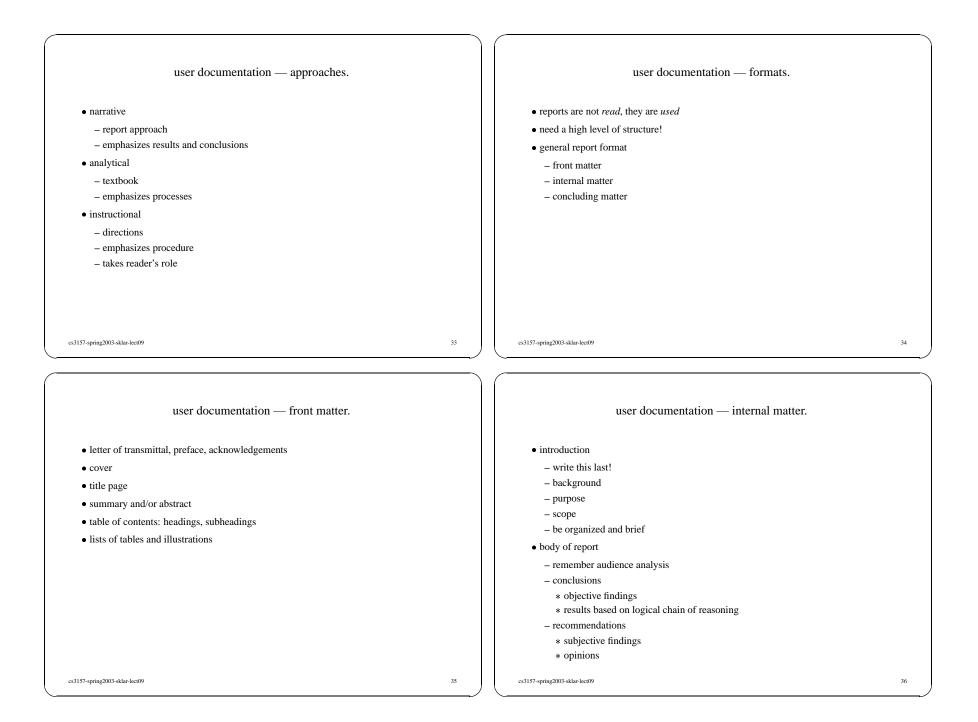


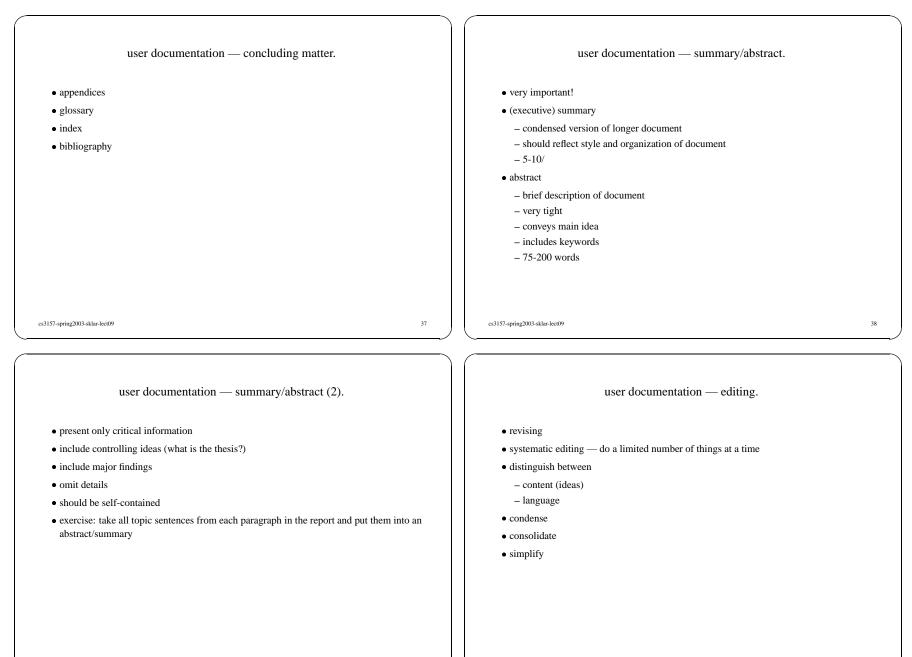


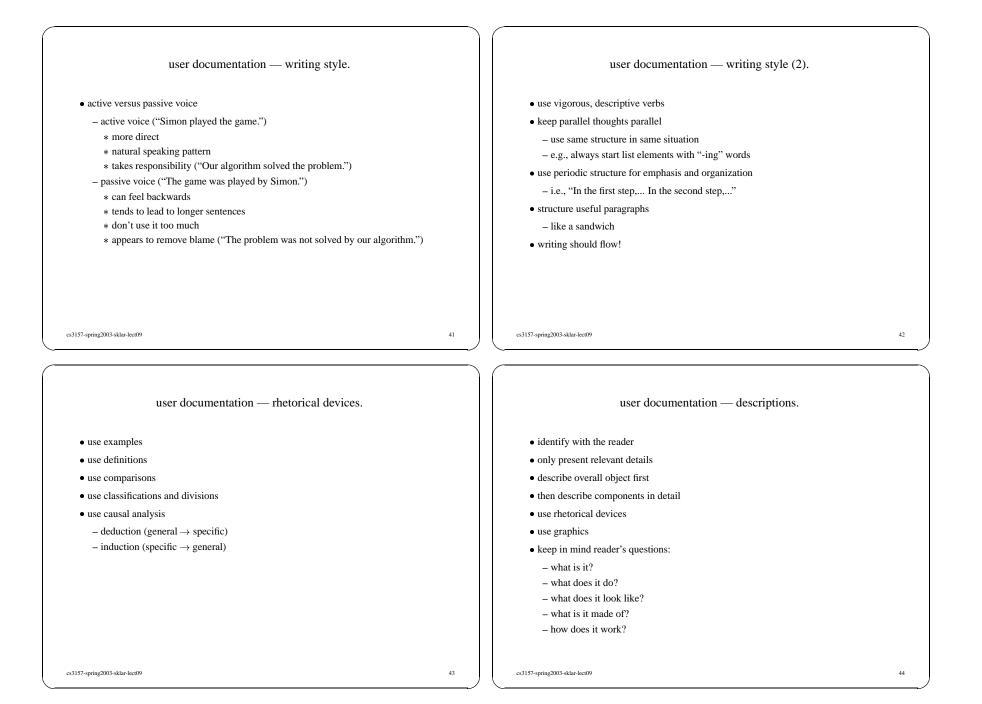
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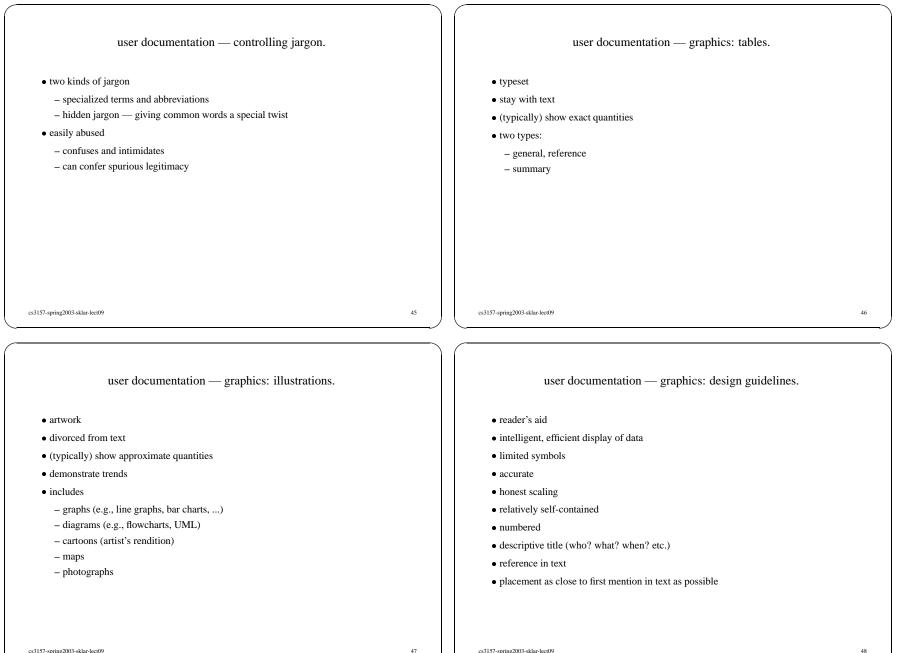
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