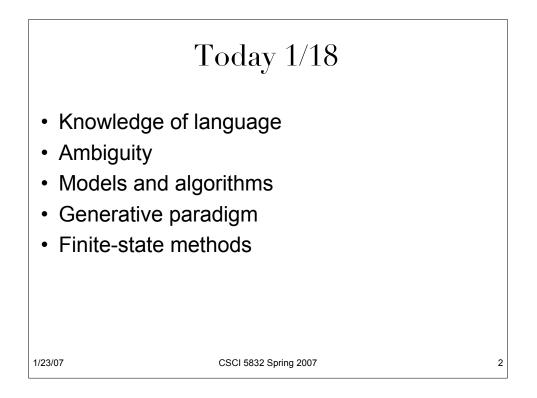
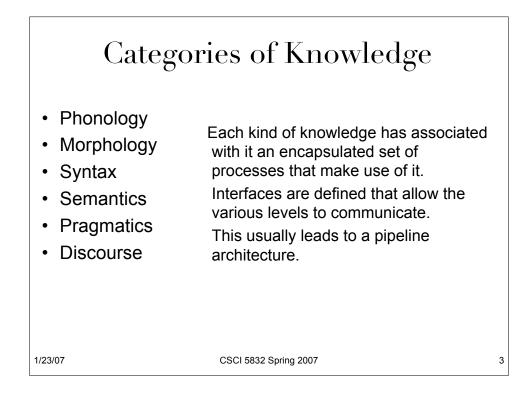
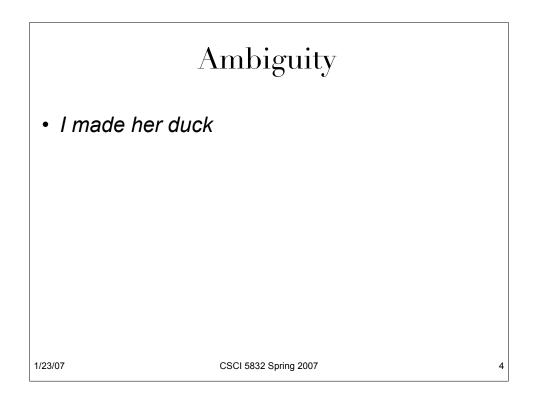
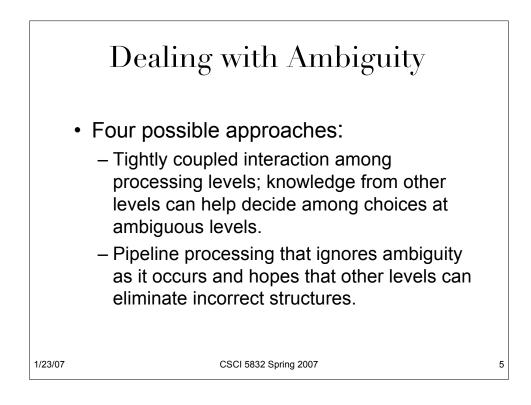
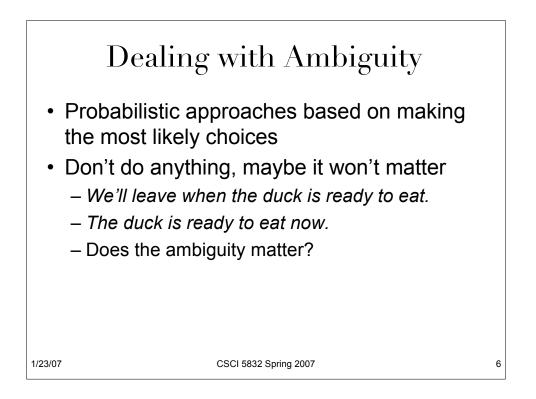
CSCI 5832 Natural Language Processing	
Lecture 2 Jim Martin	
1/23/07 CSCI 5832 Spring 2007	1

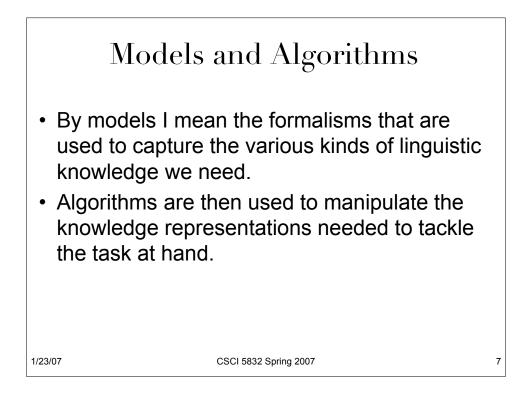


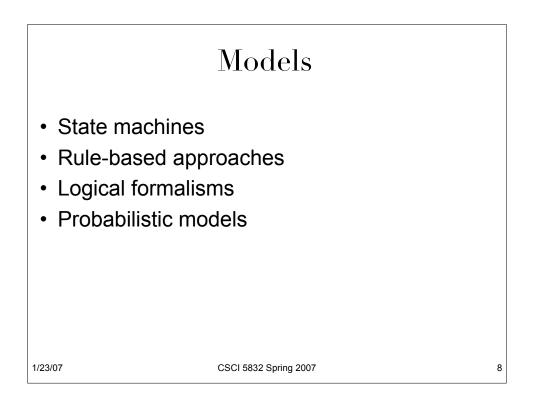


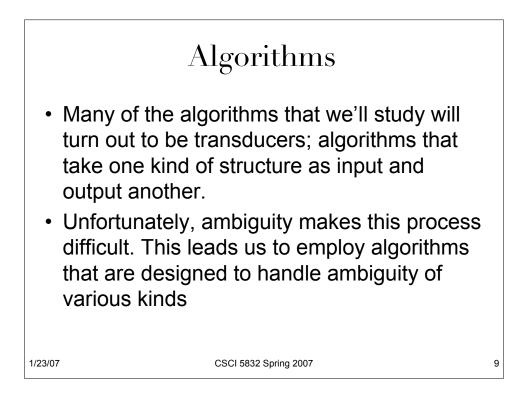


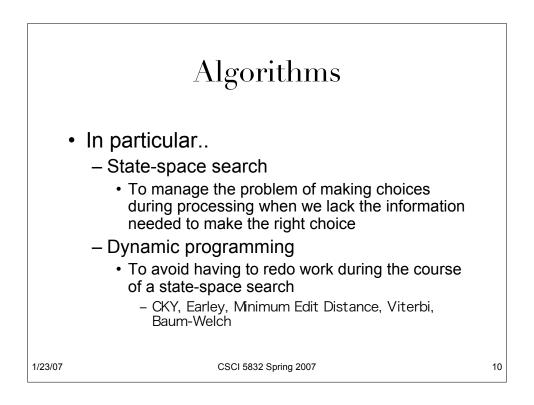


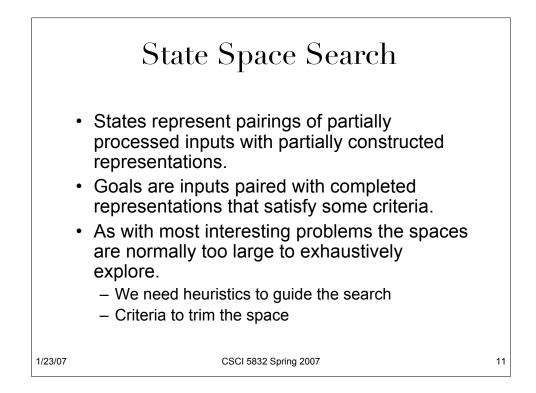


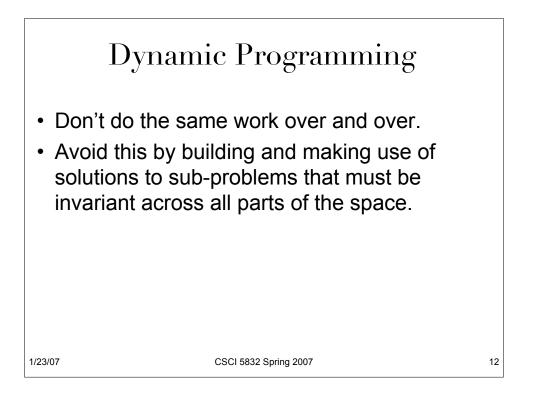


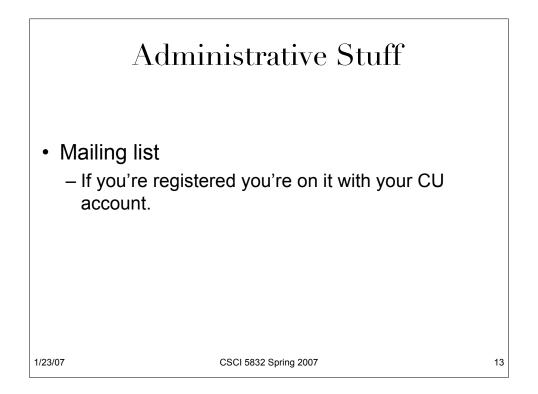


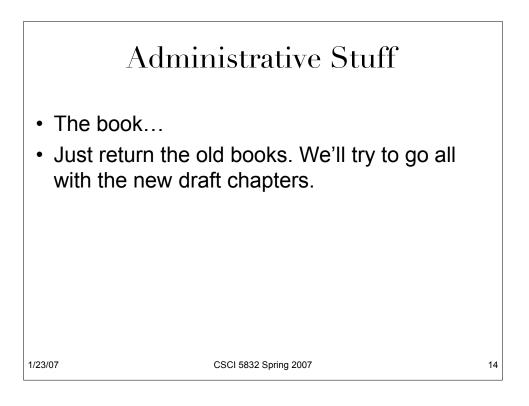


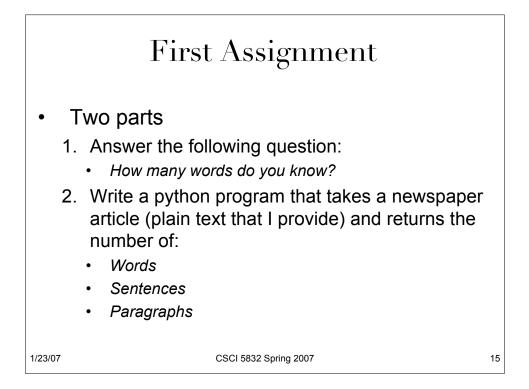


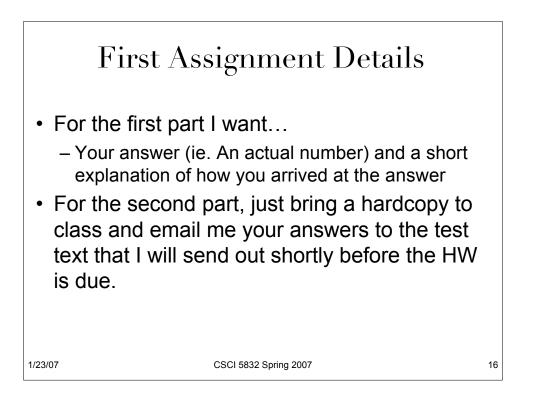


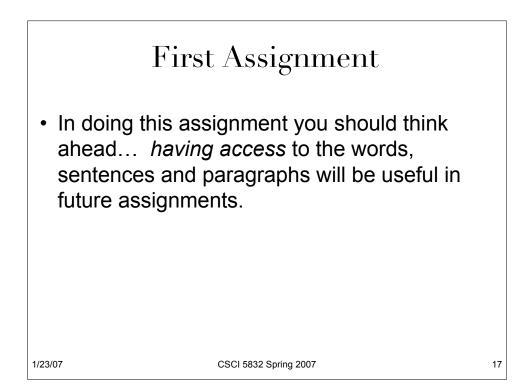


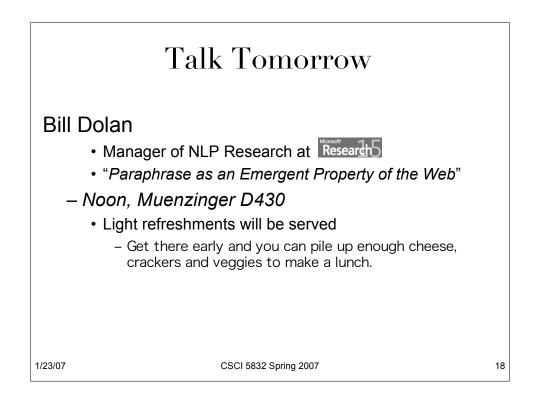


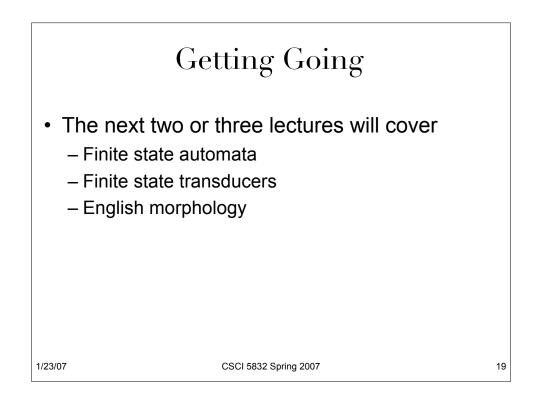


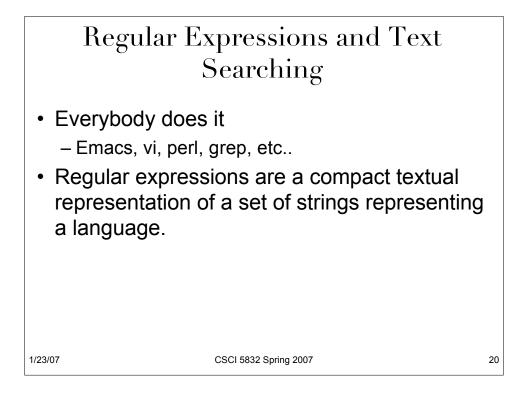


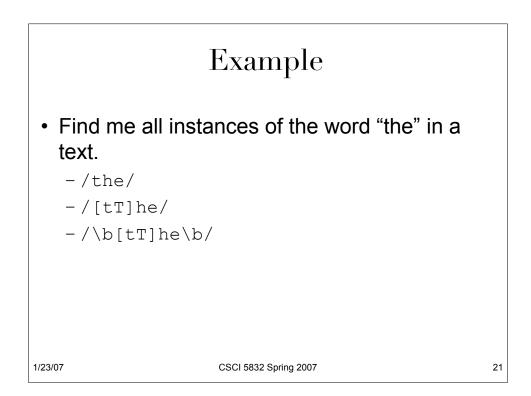


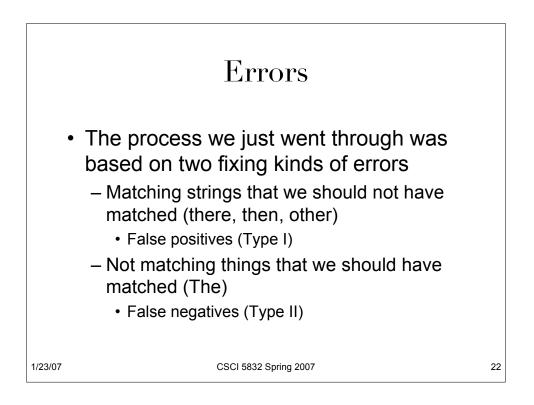


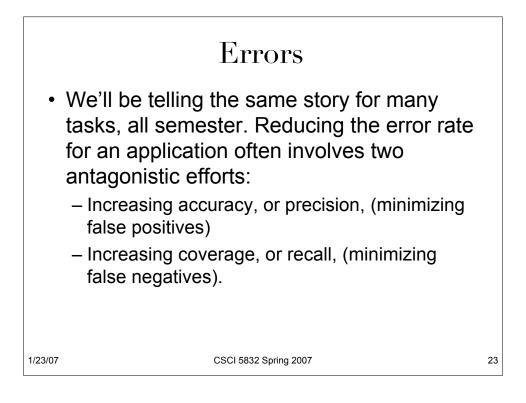


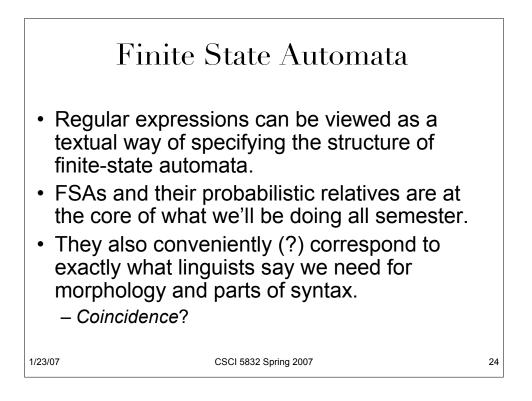


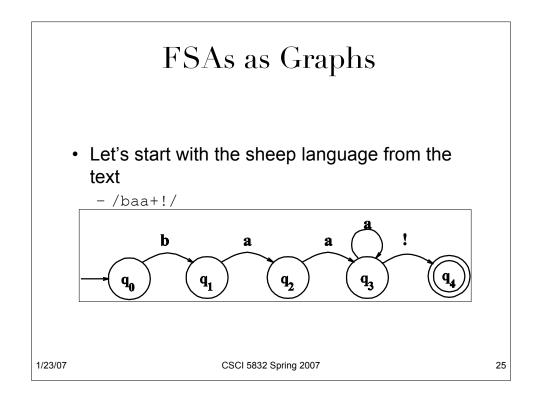


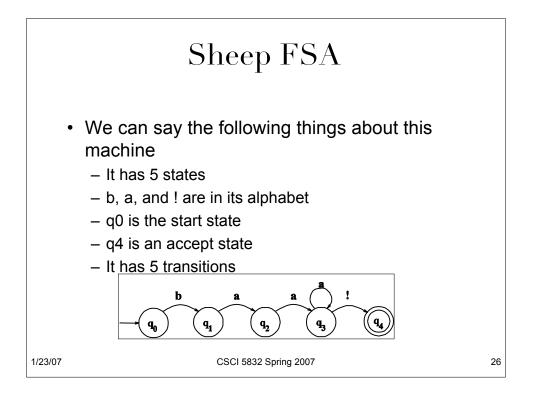


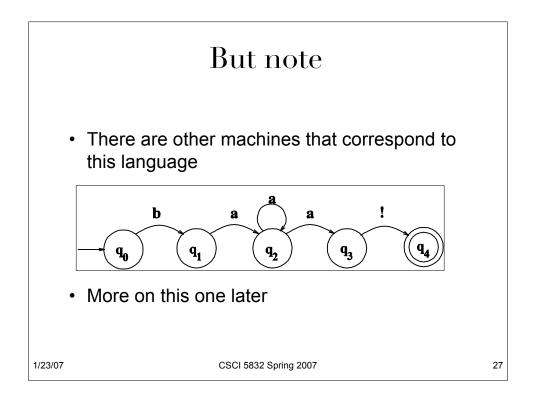


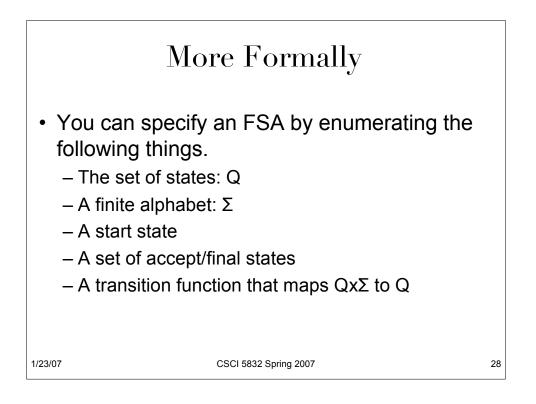


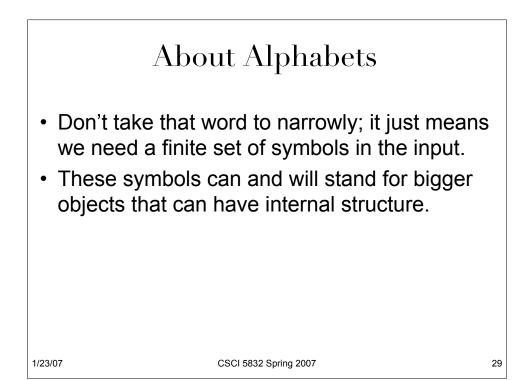


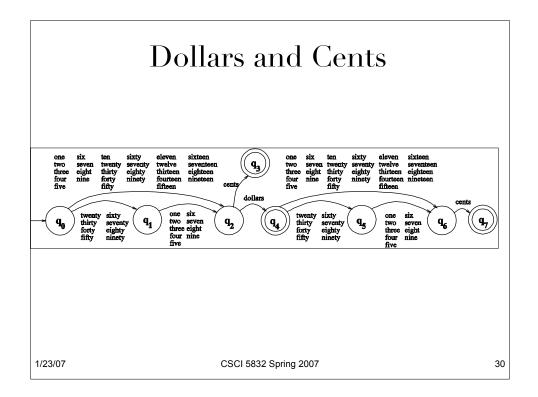


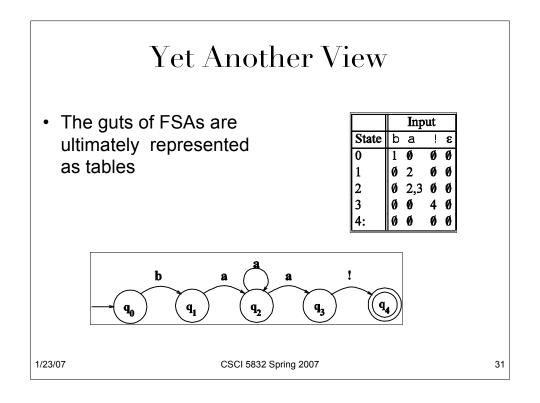


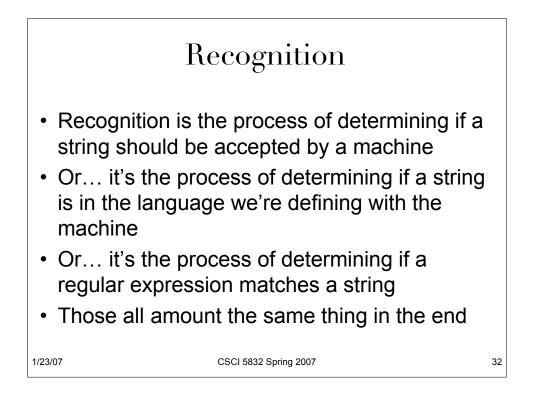


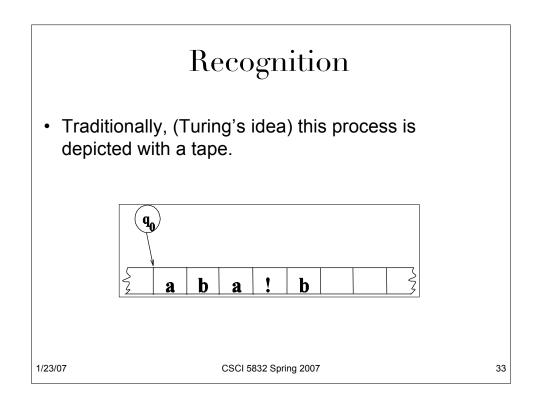


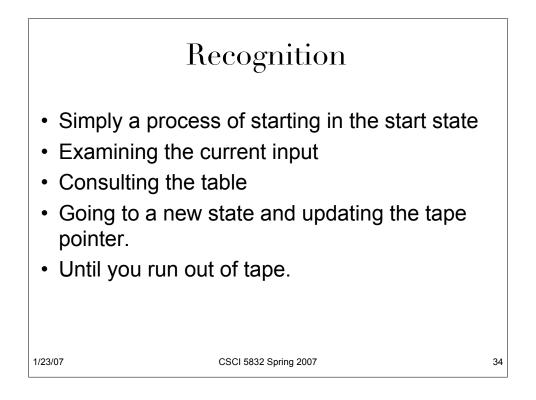


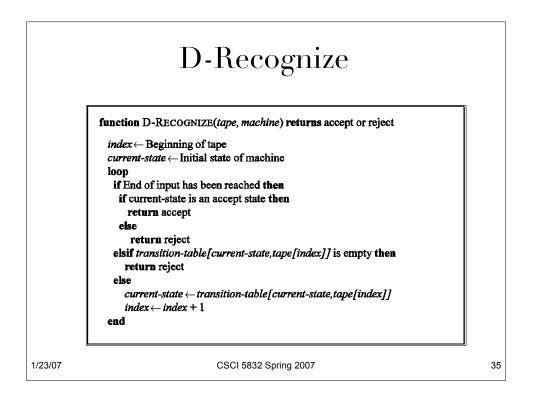


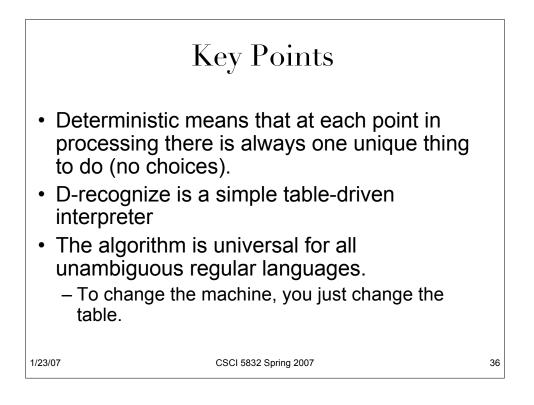


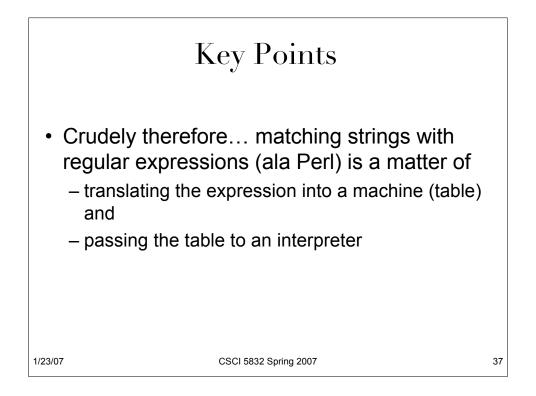


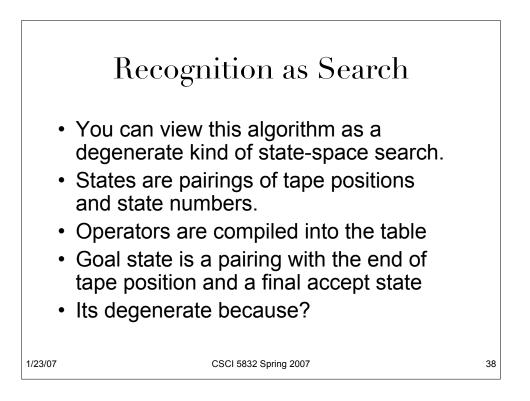


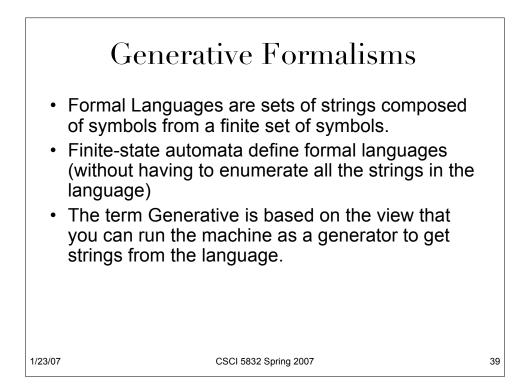


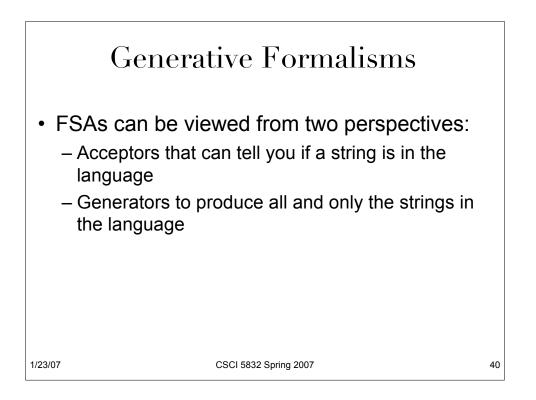


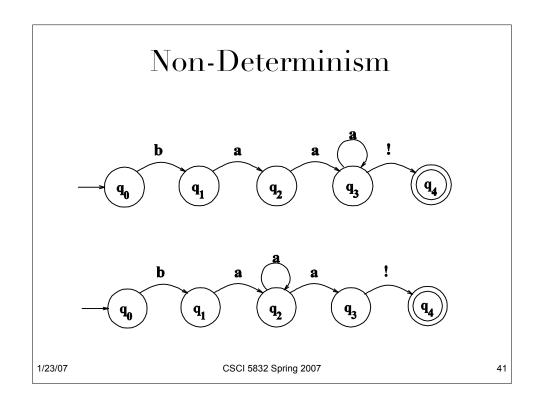


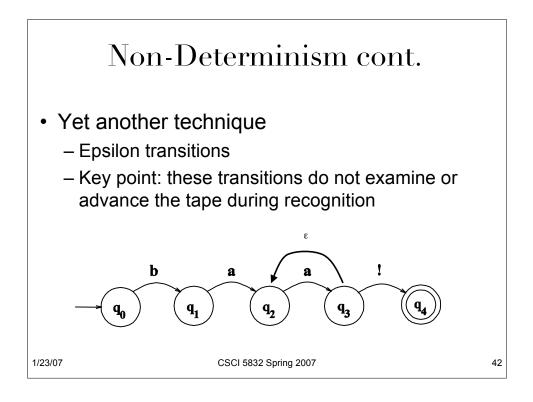


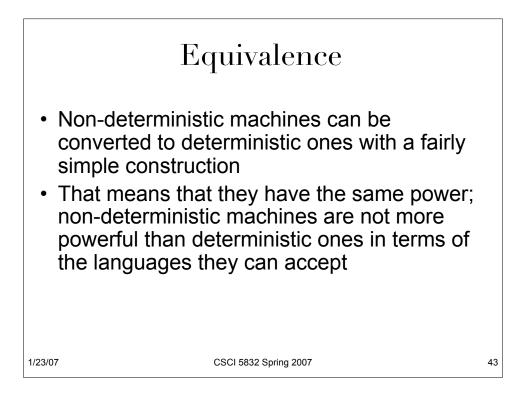


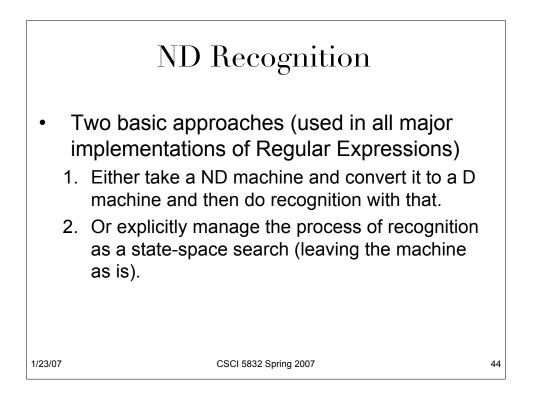












_	Implem	enta	ations
Program	(Original) Author	Version	Regex Engine
auk .	Aho, Weinberger, Kernighan	generic	DFA
new awk	Brian Kernighan	generic	DFA
GNU auck	Arnold Robbins	recent	Mostly DFA, some NFA
MKS awk	Mortice Kern Systems		POSIX NFA
mawk	Mike Brennan	all	POSIX NFA
egrap	Alfred Aho	generic	DFA
MKS egrep	Mortice Kern Systems		POSIX NFA
GNU Emacs	Richard Stallman	all	Trad. NFA (POSIX NFA available)
Expect	Don Libes	all	Traditional NFA
expr	Dick Haight	generic	Traditional NFA
grep	Ken Thompson	generic	Traditional NFA
GNU grep	Mike Haertel	Version 2.0	Mostly DFA, but some NFA
GNU find	GNU		Traditional NFA
lex	Mike Lesk	generic	DFA
flex	Vern Paxson	all	DFA
lex	Mortice Kern Systems	1.1	POSIX NEA
more	Eric Schienbrood	generic	Traditional NFA
less	Mark Nudelman		Variable (usually Trad. NFA)
Perl	Larry Wall	all	Traditional NFA
Python	Guido van Rossum	all	Traditional NFA
sed	Lee McMahon	generic	Traditional NEA
Tel	John Ousterhout	all	Traditional NFA
vi	Bill Joy	generic	Traditional NEA

