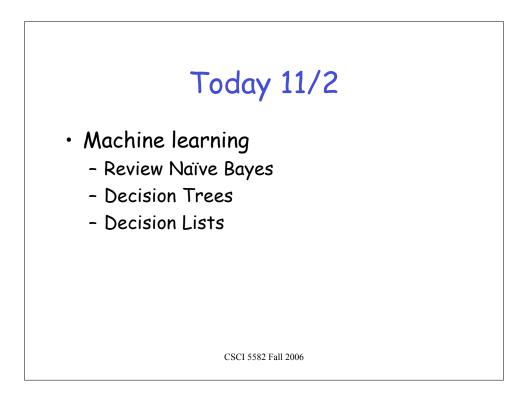
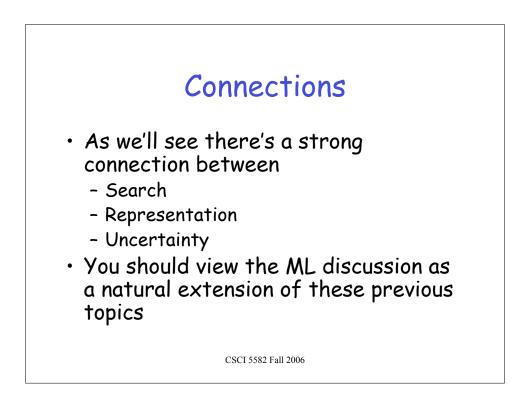
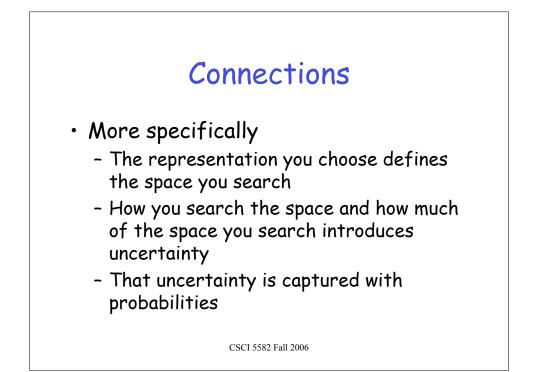
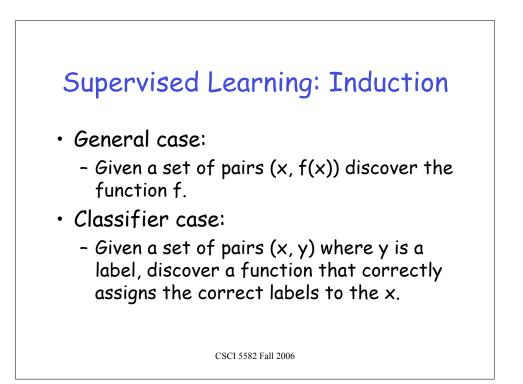
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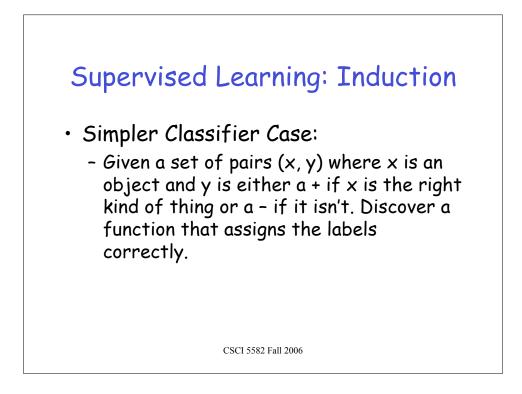


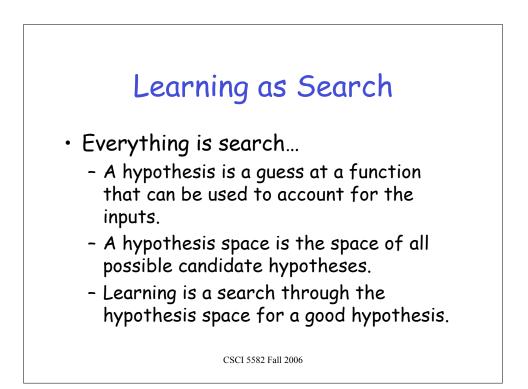


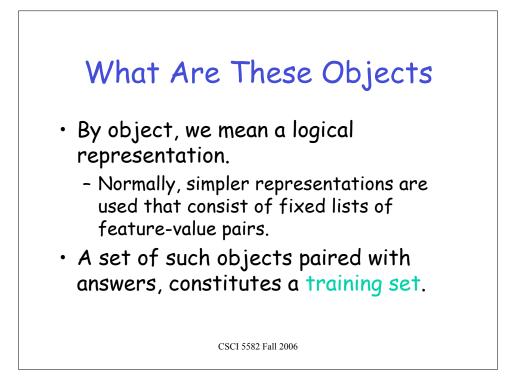


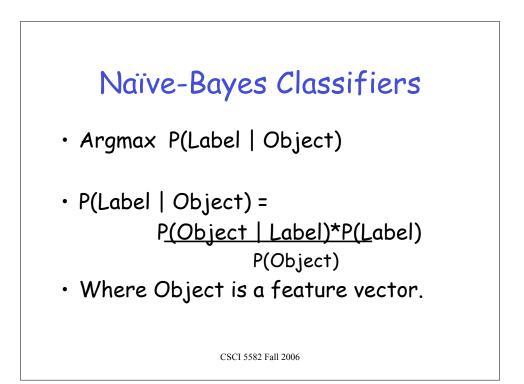


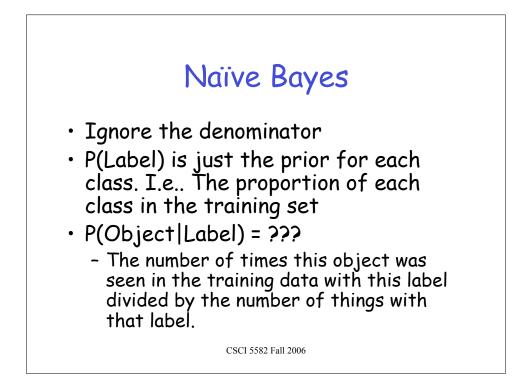


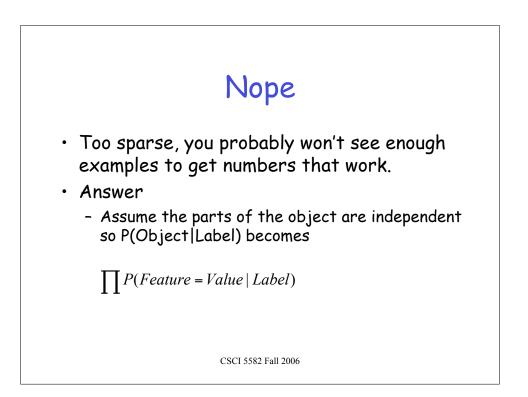




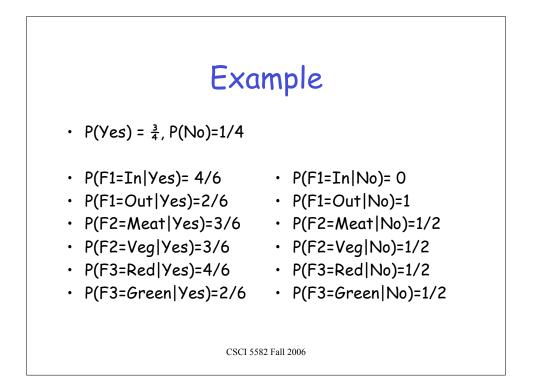


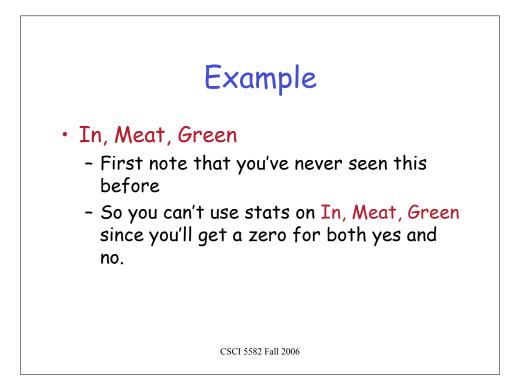


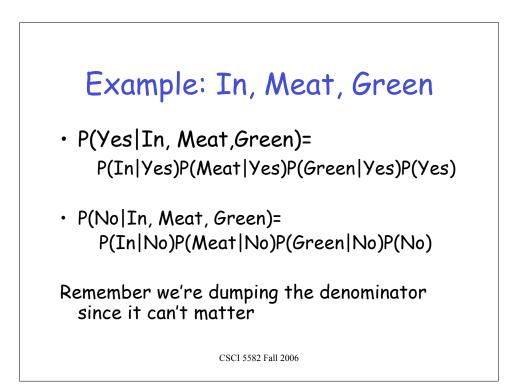


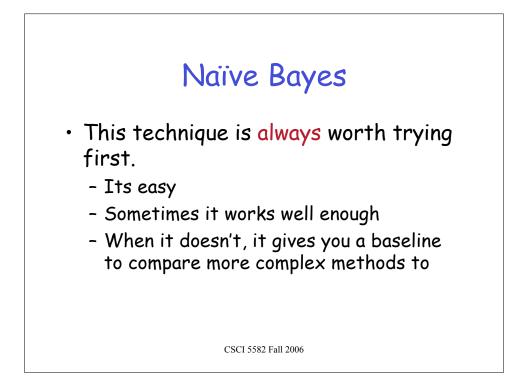


Training Data						
#	F1 (In/Out)	F2 (Meat/Veg)	F3 (Red/Gree n/Blue)	Label		
1	In	Veg	Red	Yes		
2	Out	Meat	Green	Yes		
3	In	Veg	Red	Yes		
4	In	Meat	Red	Yes		
5	In	Veg	Red	Yes		
6	Out	Meat	Green	Yes		
7	Out	Meat	Red	No		
8	Out	Veg	Green	No		

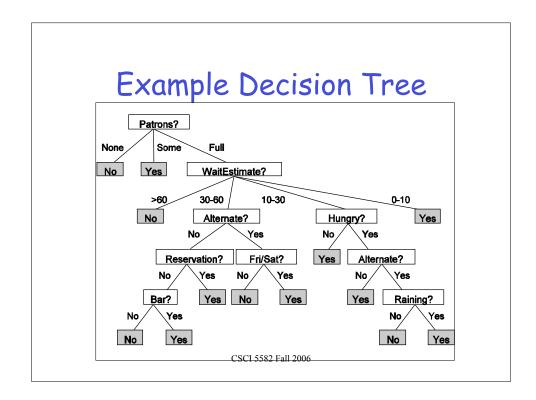


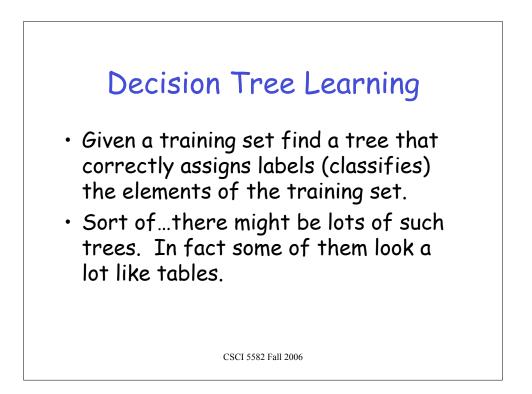












## **Training Set**

Example					A	ttributes					Goal
Dampie	Alt	Bar	Fri	Hun	Pat	Price	Rain	Res	Туре	Est	WillWait
<i>X</i> 1	Yes	No	No	Yes	Some	<b>\$\$\$</b>	No	Yes	French	0±10	Yes
$X_2$	Yes	No	No	Yes	Full	\$	No	No	Thai	30±60	No
$X_3$	No	Yes	No	No	Some	\$	No	No	Burger	0±10	Yes
<i>X</i> 4	Yes	No	Yes	Yes	Full	\$	No	No	Thai	10±30	Yes
$X_5$	Yes	No	Yes	No	Full	\$\$\$	No	Yes	French	>60	No
$X_6$	No	Yes	No	Yes	Some	\$\$	Yes	Yes	Italian	0±10	Yes
$X_7$	No	Yes	No	No	None	\$	Yes	No	Burger	0±10	No
$X_8$	No	No	No	Yes	Some	\$\$	Yes	Yes	Thai	0±10	Yes
<b>X</b> 9	No	Yes	Yes	No	Full	\$	Yes	No	Burger	>60	No
X10	Yes	Yes	Yes	Yes	Full	\$\$\$	No	Yes	Italian	10±30	No
X11	No	No	No	No	None	\$	No	No	Thai	0±10	No
X12	Yes	Yes	Yes	Yes	Full	\$	No	No	Burger	30±60	Yes

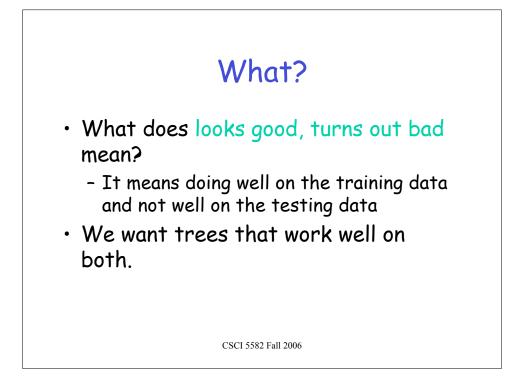
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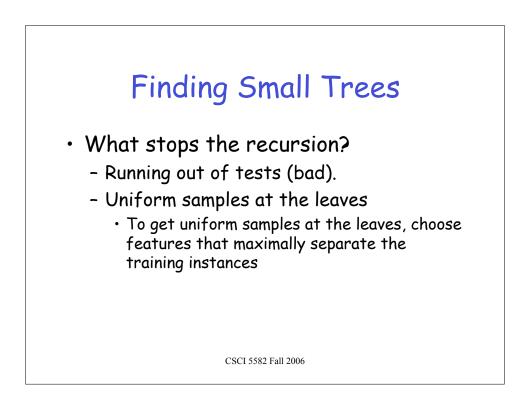


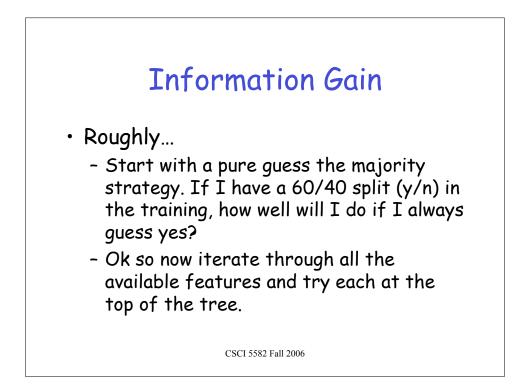


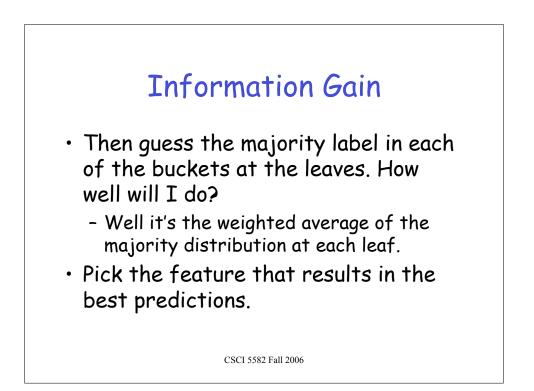


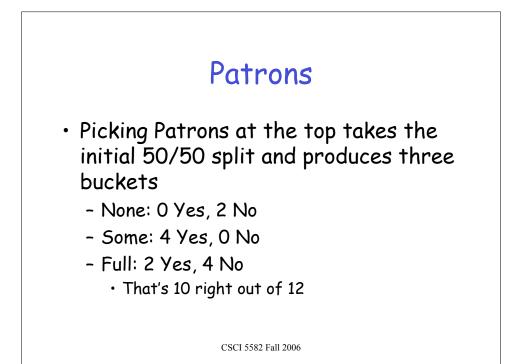


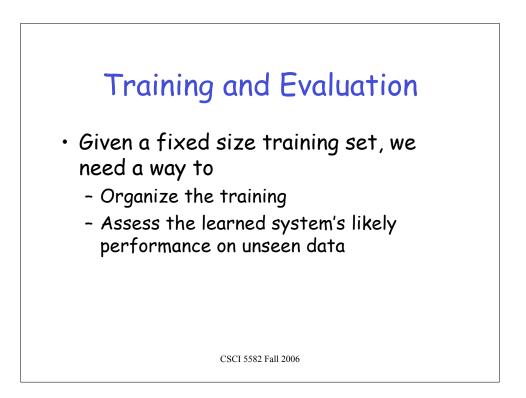


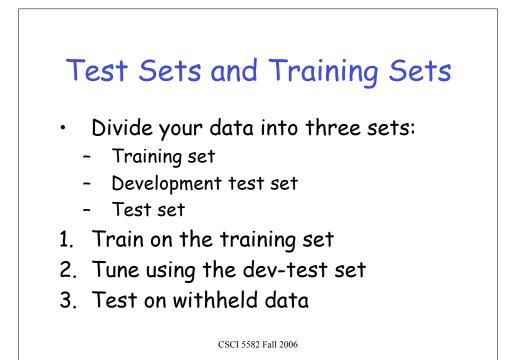


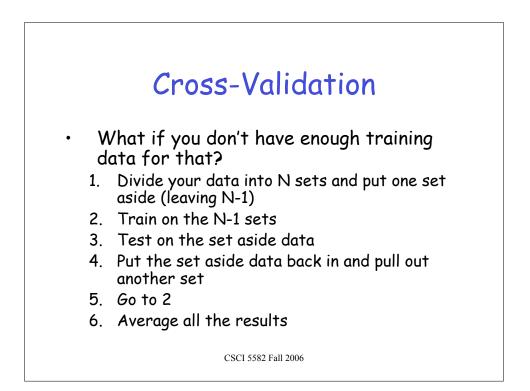


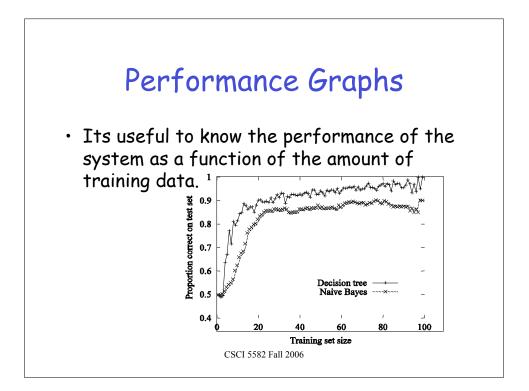


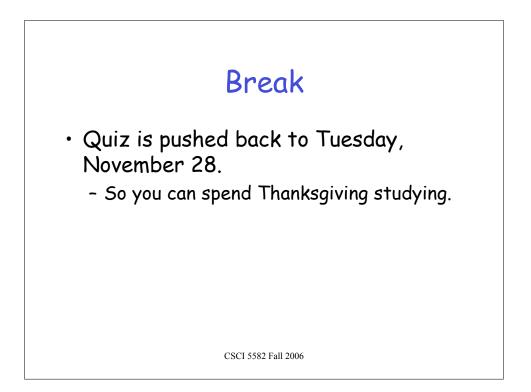


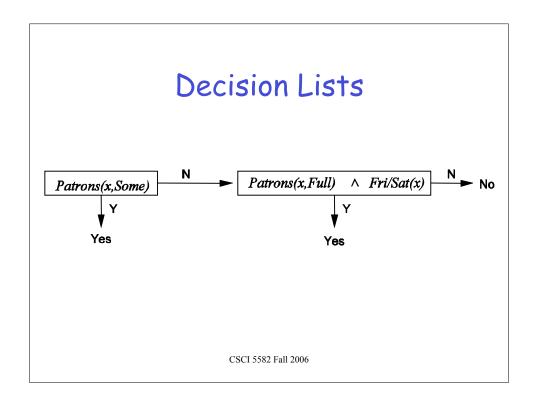


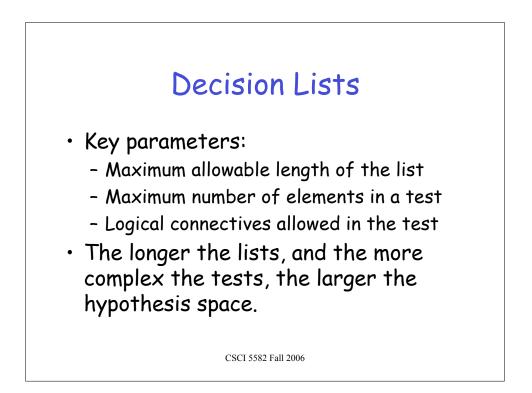


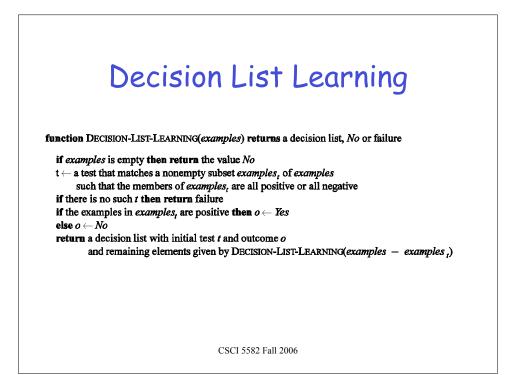




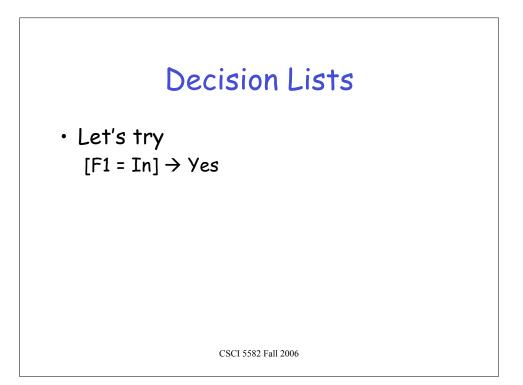




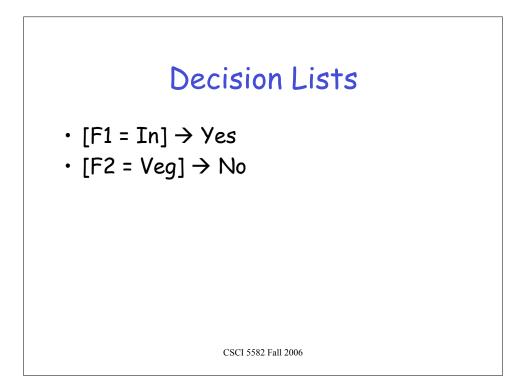




Training Data						
#	F1 (In/Out)	F2 (Meat/Veg)	F3 (Red/Gree n/Blue)	Label		
1	In	Veg	Red	Yes		
2	Out	Meat	Green	Yes		
3	In	Veg	Red	Yes		
4	In	Meat	Red	Yes		
5	In	Veg	Red	Yes		
6	Out	Meat	Green	Yes		
7	Out	Meat	Red	No		
8	Out	Veg	Green	No		



Training Data							
#	F1 (In/Out)	F2 (Meat/Veg)	F3 (Red/Gree n/Blue)	Label			
N	In	Veg	Red	Yes			
2	Out	Meat	Green	Yes			
8	In	Veg	Red	Yes			
	In	Meat	Red	Ves			
	In	Veg	Red	Yes			
6	Out	Meat	Green	Yes			
7	Out	Meat	Red	No			
8	Out	Veg	Green	No			



Training Data							
#	F1 (In/Out)	F2 (Meat/Veg)	F3 (Red/Gree n/Blue)	Label			
N/X	In	Veg	Red	Yes			
2	Out	Meat	Green	Yes			
8//	In	Veg	Red	Yes			
•	In	Meat	Red	Yes			
	In	Veg	Red	Yes			
6	Out	Meat	Green	Yes			
7	Out	Meat	Red	No			



Training Data							
#	F1 (In/Out)	F2 (Meat/Veg)	F3 (Red/Gree n/Blue)	Label			
8//	In	Veg	Red	Ves			
2	Out	Meat	Green	Ves			
3	In	Veg	Red	Yes			
	In	Meat	Red	Ves			
5	In	Veg	Red	Ves			
\$	Out	Meat	Green	Yes			
7	Out	Meat	Red	No			
8	Out	Veg	Green	No			



