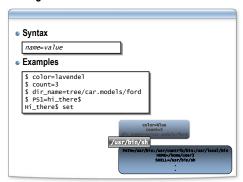
Chapter 4		-
Veriables		
Variables		
Overview	1	
Shell Variables		
 The shell environment Substitution		
	,	
Lesson: Shell variables		
color=blue count=3 dir_name=/home/user3/tree		
/usr/bin/sh PS1=\$ PATH=/usr/bin:/usr/local/bin		
PS1=\$ PATH=/usr/bin:/usr/contrib/bin:/usr/local/bin HOME=/home/user3 TERM=vt100 SHELL=/usr/bin/sh		
		-

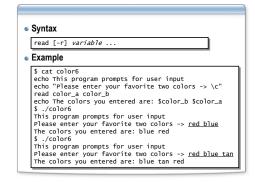
Setting Shell Variables



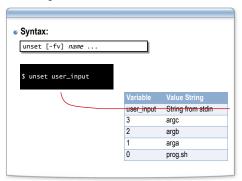
Displaying Variable Values

\$ echo \$HOME /home/stu05
\$ env HOME-/home/stu05
PATH-/usr/bin:/usr/controb/bin:/usr/local/bin SHELL=/usr/bin/sh
\$ set HOME=/home/stu05
PATH-/usr/bin:/usr/controb/bin:/usr/local/bin SHELL=/usr/bin/sh color=lavender count=3 dir_name=/home/stu05/tree
\$ unset dir_name

read - read a line from standard input



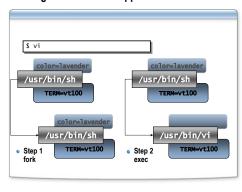
Removing Variables



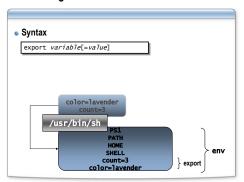
Lesson: The shell environment

 Passing variables to an application Transferring Local Variables to the Environment 		

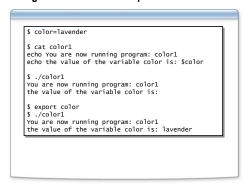
Passing variables to an application



Transferring Local Variables to the Environment



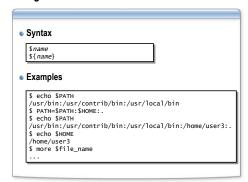
Using variables in shell scripts



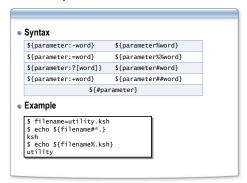
Lesson: Substitution

Using Variable Contents
 Variable Expansion
 Command Substitution

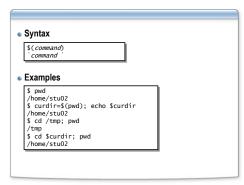
Using Variable Contents



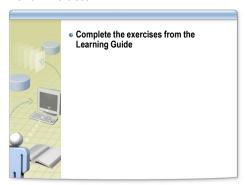
Variable Expansion



Command Substitution



Review Exercises



Topics for Review

