

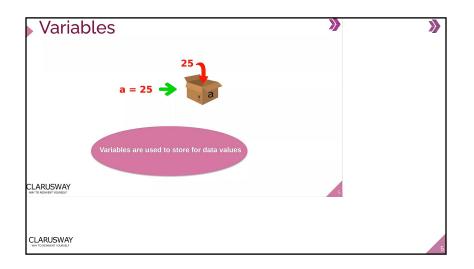


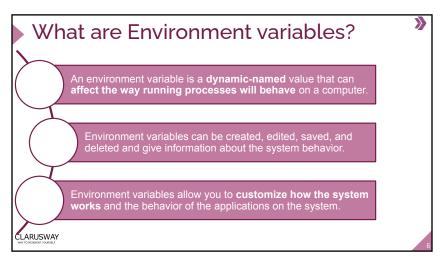
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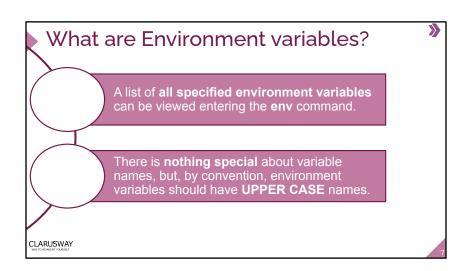
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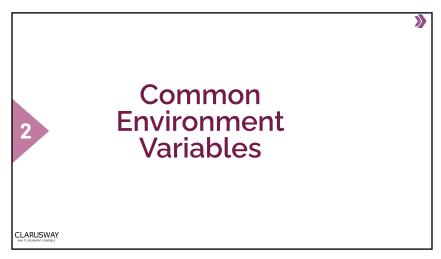
CLARUSWAY











Common Environment Variables

Variable	Description
PATH	This variable contains a colon (:)-separated list of directorie s in which your system looks for executable files.
USER	The username
HOME	Default path to the user's home directory
EDITOR	Path to the program which edits the content of files
UID	User's unique ID
TERM	Default terminal emulator
SHELL	Shell being used by the user
LANG	The current locales settings.

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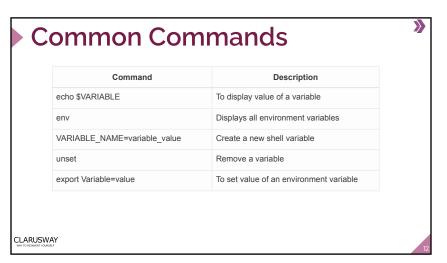
Common Commands

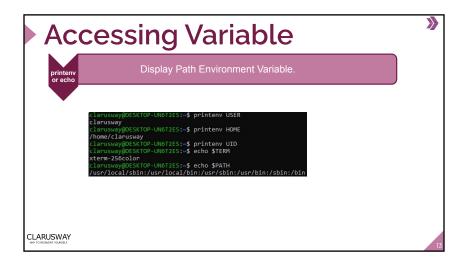
Description	
The env command is a shell command used to display and manipulate environment variables. It is used to list down environment variables.	
The command prints all or the specified environment variables.	
The command sets or unsets shell variables. When used without an argument it will print a list of all variables including environment and shell variables, and shell functions.	
The command deletes shell and environment variables.	
The command sets environment variables.	

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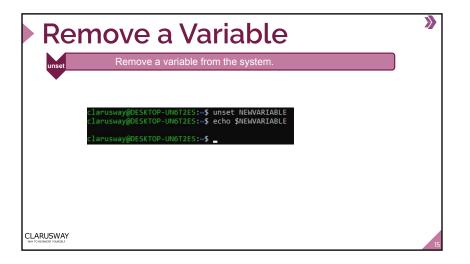
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Exercise

Create a variable named MYVAR with the value of "my value"
Print value of the MYVAR variable to the screen
Assign "new value" to the MYVAR variable
Print value of the MYVAR variable to the screen
Delete MYVAR variable
Print value of the MYVAR variable to the screen

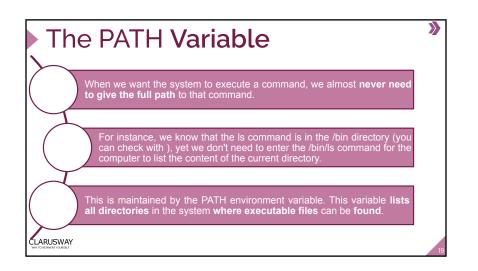
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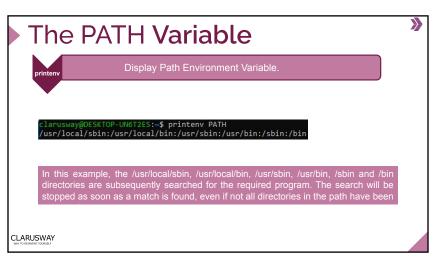
The PATH

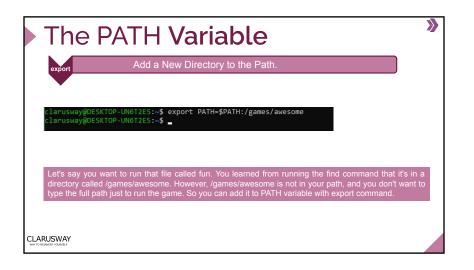
Variable

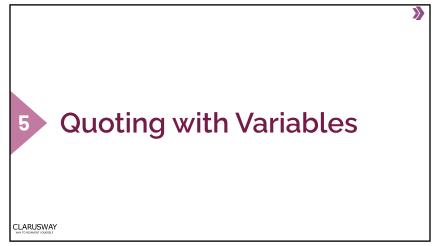


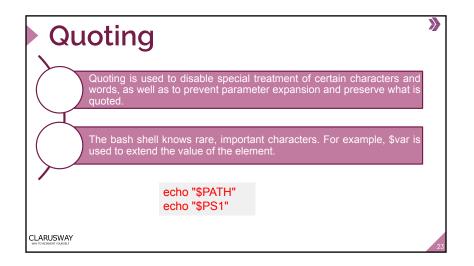
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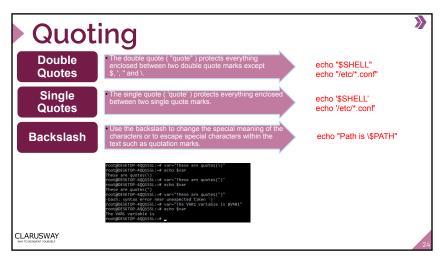




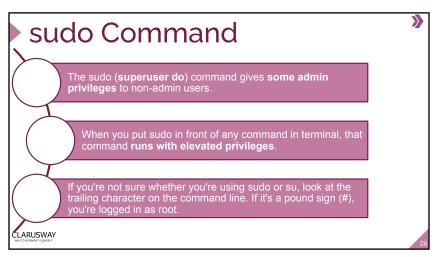












Commands	Meaning
sudo -l	List available commands.
sudo command	Run command as root.
sudo -u root command	Run command as root.
sudo -u user command	Run command as user.
sudo su	Switch to the superuser account.
sudo su -	Switch to the superuser account with root's environment.
sudo su - username	Switch to the username's account with the username's environment.
sudo -s	Start a shell as root
sudo -u root -s	Same as above.
sudo -u user -s	Start a shell as user.

