Notes 4

Definitions

[**File system**] the way files and folders are organized and formatted on an OS [**pathname**] the verbose path to a folder or file [**Absolute path**] path from root [**Relative path**] path from current directory [**parent directory**] directory that houses another directory [**Bash special characters**] characters reserved by the bash shell to define a specific type of variable or command [**environment variables**] Globally defined variables that return values for commonly used system values [**user defined variables**] variables created by a user that are exclusive to the script they're written in

Command Definitions

pwd : prints the current directory the terminal is in

- *usage* :
- *examples* :

cd : moves the working directory to the one specified. when not specified, moves the working directory to the home directory

- *usage* :
- *examples* :

ls : lists the folders and files in the current working directory

Short Answer

Why do we need use $ with variables in bash shell scripting? *The dollar sign defines an environment variable in the bash shell*

The difference between your home directory and the home directory
The home directory holds user relevant data, whereas your home folder is where the user puts their personal files.