Some important and frequently used bash commands are listed here.

# Find

The find command in one of the most versatile tools on Linux.

To find files larger than 1G under home directory.

*find ~ -type f –size +5G –exec ls –lh {} \;*

# Variables $

substitution

${var/<string\_to\_be\_replaced>/<replacement>}

To know more about variable manipulation, click [here](http://stackoverflow.com/questions/2188199/how-to-use-double-or-single-bracket-parentheses-curly-braces).

# Disk Quota

Use this command to check disk quota:

*ssh scg3-0-1 /srv/gs1/software/scg\_quota -p montgomery*

# Disk Usage

To check the size of a directory:

du –sh <directory>

To check the size of a directory and its sub-directories:

du –h <directory>