Linux/Unix Command Line Cheat Sheet

Elements of a command: andersonalex:~/workspace/test \$ ls -la /lab01			
	Liomonte	promp	argument(s)
		current working direc	tory
			option(s)
	Command	Description	Argument(s)
Navigation	pwd	Prints current working directory	none
	ls	Lists contents of working directory or argument directory	optional directory
	cd	Changes working directory to argument directory	directory
Moving/copying/ deleting	mkdir	Creates a new directory	directory name
	mv	Moves a file or directory	source file/directory and destination directory
	ср	Copies a file or directory	source file/directory and destination directory
	rm	Deletes a file or directory	file/directory to remove
Compiling and debugging	make	Compiles current working directory using its contained makefile	none that we'll use
	gdb	A command line debugger that we can use to investigatete and locate bugs within our programs.	a compiled program file
Miscellaneous	wget	Downloads the file(s) at the given URL and places them in the current working directory	a URL string
	unzip	Uncompresses a .zip file and places the result in the current working directory	a .zip file to unzip
	man	Displays the "man page" for a program, a page with information about what a program does and how to us it. Press the Q key to exit a man page.	the name of a program