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rwfwcb

Linux 101

Part1

1. pwd
2. ~ is the path to your home directory
3. ls
4. The grep command is used to search for matching strings in text or in a file
5. chmod
6. The wget command is used to download a file from the internet
7. < > and | all redirect the output of a command
8. scp is a secure copy file transfer to or from a local machine/server
9. Linux default archiving/compression is done with bzip2, gzip, and zip
10. The sudo command gives the user super user privilege

Part2

1. cat homework.txt
2. nano homework.txt
3. cp homework.txt homework\_backup.txt
4. rm homework.txt
5. wget [http://www.dirtyhomeworkcheater.com/it2910/hw1.txt copied\_homework.txt](http://www.dirtyhomeworkcheater.com/it2910/hw1.txt%20copied_homework.txt)
6. grep –v copied\_homework.txt homework\_backup.txt
7. rm copied\_homework.txt
8. mv homework\_backup.txt homework.txt
9. scp homework.txt 192.168.1.23:/home
10. exit