

CIS-350 Infrastructure Technologies
Lab 5 Report

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1. What command would you use to find out which shell is your log in shell?

echo \$SHELL

2. What command would you use to output the directory listing (in a long form and including invisible files) to the computer screen and file `listdir` simultaneously?

ls -al | tee listdir

3. Assume a file named `Produce` that you created in your home directory contains several spelling errors. What command would you use to find these errors in `Names`?

spell Produce

4. Assume that you created a script file named `ShowMenu`. What command would you use to execute the script file?

./ShowMenu

5. What command would you use to display the first 6 lines in a file named `Program1.c`? `head -6`

Program1.c

6. What command would you use to display the calendar for year 2015?

cal 2015

7. What command would you use to put a current shell to sleep for 20 seconds?

sleep 20

8. Assume that a file named `Addresses` exists in your home directory. What would the command `wc Addresses` generate? Describe.

The command would generate the number of lines, words, and characters in file `Addresses`

9. Assume that a file named `Firstnames` exists in your home directory. What command would you use to find all occurrences of a word `Kate` in `FirstNames`?

grep Kate FirstNames

10. What is the command to display the current date?

date