

✓

Congratulations! You passed!

TO PASS 80% or higher

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GRADE

100%

File and Text Manipulation

TOTAL POINTS 4

1. In Bash, which of the following commands can you use to view the contents of a document. Check all that apply. 1 / 1 point

- ☐ open
- ☒ cat

✓

Correct

You nailed it! You can use the cat and less command to view the contents of a file.

- ☒ less

✓

Correct

You nailed it! You can use the cat and less command to view the contents of a file.

- ☐ dog

2. In a Linux machine, you have the following files: 1 / 1 point

- apple.txt
- banana.jpg
- chocolate.txt
- orange.txt

What command can you use to search for the word "fruit" in the text files in the above directory? Check all that apply.

- ☒ grep fruit apple.txt chocolate.txt orange.txt

✓

Correct

Great work! You can use the grep command to search files for certain words. You can also use the * wildcard command to filter by a specific pattern.

- ☒ grep fruit *.txt

✓

Correct

Great work! You can use the grep command to search files for certain words. You can also use the * wildcard command to filter by a specific pattern.

- ☐ find fruit apple.txt chocolate.txt

- ☐ find fruit apple.txt chocolate.txt orange.txt

3. In a Linux machine, you have a file named "types_of_fish.txt" and you want to append the word "trout" to the file contents. Which of the following commands can you use? 1 / 1 point

- ☐ echo trout < types_of_fish.txt
- ☐ echo trout > types_of_fish.txt
- ☒ echo trout >> types_of_fish.txt
- ☐ echo trout 2> types_of_fish.txt

✓

Correct

You got it! The >> is used as an append redirector.

4. In a Linux machine, you want to list through a directory called /home/ben/Documents and search for the word "important" in the filenames in that directory. Which of the following commands can you use? 1 / 1 point

- ☒ ls /home/ben/Documents | grep important
- ☐ ls /home/ben/Documents >> grep important
- ☐ ls /home/ben/Documents < grep important
- ☐ ls /home/ben/Documents > grep important

✓

Correct

Great job! You can use the | command to pipe the output of one command into another.