

# Week Report 7

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## Practice 1

```
1/1  +  [icon]  [icon]  Tilix: apjames@cis106: ~
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apjames@cis106:~$
```

## Practice 2

```
1/1  +  [ ]  Tilix: apjames@cis106: ~  [ ] [ ] [ ] [ ]
Post Nat. Raisin Bran calories = 120
Product 19 calories = 100
Puffed Rice calories = 50
Puffed Wheat calories = 50
Quaker Oat Squares calories = 100
Quaker Oatmeal calories = 100
Raisin Bran calories = 120
Raisin Nut Bran calories = 100
Raisin Squares calories = 90
Rice Chex calories = 110
Rice Krispies calories = 110
Shredded Wheat calories = 80
Shredded Wheat 'n'Bran calories = 90
Shredded Wheat spoon size calories = 90
Smacks calories = 110
Special K calories = 110
Strawberry Fruit Wheats calories = 90
Total Corn Flakes calories = 110
Total Raisin Bran calories = 140
Total Whole Grain calories = 100
Triples calories = 110
Trix calories = 110
Wheat Chex calories = 100
Wheaties calories = 100
Wheaties Honey Gold calories = 110
apjames@cis106:~$
```

```
1/1  +  [ ]  Tilix: apjames@cis106: ~  [ ] [ ] [ ] [ ]
Post Nat. Raisin Bran calories = 120
Product 19 calories = 100
Puffed Rice calories = 50
Puffed Wheat calories = 50
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Shredded Wheat spoon size calories = 90
```

```

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Triples calories = 110
Trix calories = 110
Wheat Chex calories = 100
Wheaties calories = 100
Wheaties Honey Gold calories = 110
apjames@cis106:~$

```

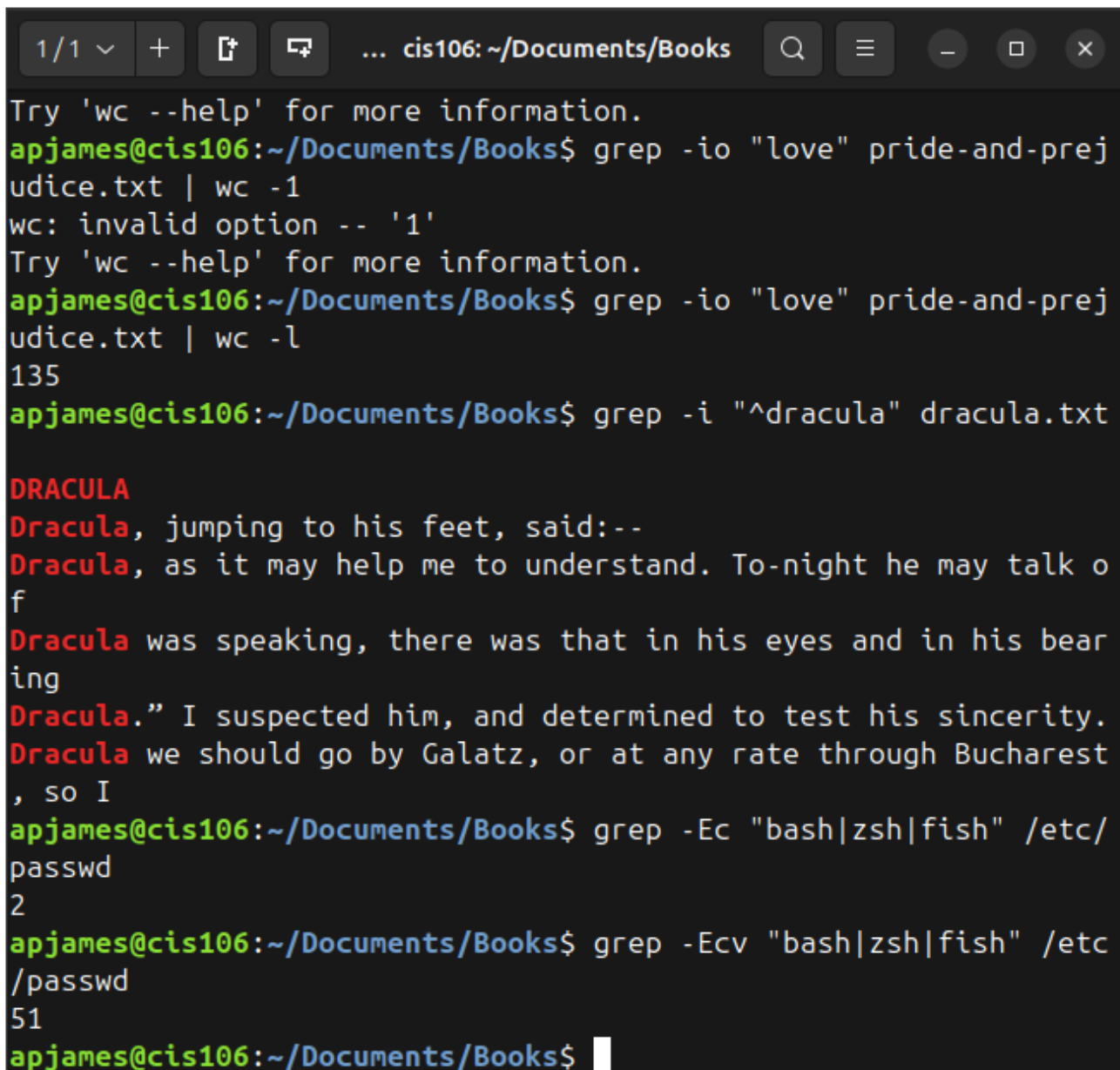
### Practice 3

```

1/1  +  ... s@cis106: ~/Documents/Csv  Q  ≡  -  □  ×
Volkswagen Jetta,33.0,4,105.0,74.00,2190.,14.2,81,Europe
Volkswagen Model 111,27.0,4,97.00,60.00,1834.,19.0,71,Europe
Volkswagen Pickup,44.0,4,97.00,52.00,2130.,24.6,82,Europe
Volkswagen Rabbit,29.0,4,90.00,70.00,1937.,14.0,75,Europe
Volkswagen Rabbit,29.0,4,90.00,70.00,1937.,14.2,76,Europe
Volkswagen Rabbit,29.5,4,97.00,71.00,1825.,12.2,76,Europe
Volkswagen Rabbit,29.8,4,89.00,62.00,1845.,15.3,80,Europe
Volkswagen Rabbit,41.5,4,98.00,76.00,2144.,14.7,80,Europe
Volkswagen Rabbit C (Diesel),44.3,4,90.00,48.00,2085.,21.7,80,Eu
rope
Volkswagen Rabbit Custom,29.0,4,97.00,78.00,1940.,14.5,77,Europe
Volkswagen Rabbit Custom,31.9,4,89.00,71.00,1925.,14.0,79,Europe
Volkswagen Rabbit Custom Diesel,43.1,4,90.00,48.00,1985.,21.5,78
,Europe
Volkswagen Rabbit l,36.0,4,105.0,74.00,1980.,15.3,82,Europe
Volkswagen Scirocco,31.5,4,89.00,71.00,1990.,14.9,78,Europe
Volkswagen Super Beetle 117,0,4,97.00,48.00,1978.,20.0,71,Europe
Volkswagen Super Beetle,26.0,4,97.00,46.00,1950.,21.0,73,Europe
Volkswagen Type 3,23.0,4,97.00,54.00,2254.,23.5,72,Europe
Volvo 144ea,19.0,4,121.0,112.0,2868.,15.5,73,Europe
Volvo 145e (sw),18.0,4,121.0,112.0,2933.,14.5,72,Europe
Volvo 244DL,22.0,4,121.0,98.00,2945.,14.5,75,Europe
Volvo 245,20.0,4,130.0,102.0,3150.,15.7,76,Europe
Volvo 264gl,17.0,6,163.0,125.0,3140.,13.6,78,Europe
Volvo Diesel,30.7,6,145.0,76.00,3160.,19.6,81,Europe
apjames@cis106:~/Documents/Csv$

```

## Practice 4



A terminal window titled "cis106: ~/Documents/Books" with standard window controls. The terminal shows a series of commands and their outputs. The user first attempts to use `grep -io` on `pride-and-prejudice.txt` followed by `wc -1`, which results in an error. After correcting the command to `grep -i`, it returns the count 135. Next, the user runs `grep -i "^dracula" dracula.txt`, which displays several lines of text from the book Dracula. Finally, the user runs `grep -Ec "bash|zsh|fish" /etc/passwd` (returning 2) and `grep -Ecv "bash|zsh|fish" /etc/passwd` (returning 51).

```
1/1  +  [?] [x] ... cis106: ~/Documents/Books  [Q] [≡] [–] [□] [X]
Try 'wc --help' for more information.
apjames@cis106:~/Documents/Books$ grep -io "love" pride-and-prej
udice.txt | wc -1
wc: invalid option -- '1'
Try 'wc --help' for more information.
apjames@cis106:~/Documents/Books$ grep -io "love" pride-and-prej
udice.txt | wc -l
135
apjames@cis106:~/Documents/Books$ grep -i "^dracula" dracula.txt

DRACULA
Dracula, jumping to his feet, said:--
Dracula, as it may help me to understand. To-night he may talk o
f
Dracula was speaking, there was that in his eyes and in his bear
ing
Dracula." I suspected him, and determined to test his sincerity.
Dracula we should go by Galatz, or at any rate through Bucharest
, so I
apjames@cis106:~/Documents/Books$ grep -Ec "bash|zsh|fish" /etc/
passwd
2
apjames@cis106:~/Documents/Books$ grep -Ecv "bash|zsh|fish" /etc
/passwd
51
apjames@cis106:~/Documents/Books$
```