Week Report 7

Practice 1

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1/1 ⌄  +   ⬚   ⬚                          Tilix: ad@cis106: ~

1: ad@cis106: ~ ⌄

messagebus:x:101:102::/nonexistent:/usr/sbin/nologin
systemd-resolve:x:992:992:systemd Resolver:/:/usr/sbin/nologin
pollinate:x:102:1::/var/cache/pollinate:/bin/false
polkitd:x:991:991:User for polkitd:/:/usr/sbin/nologin
syslog:x:103:104::/nonexistent:/usr/sbin/nologin
uuidd:x:104:105::/run/uuidd:/usr/sbin/nologin
tcpdump:x:105:107::/nonexistent:/usr/sbin/nologin
landscape:x:106:108::/var/lib/landscape:/usr/sbin/nologin
fwupd-refresh:x:989:989:Firmware update daemon:/var/lib/fwupd:/usr/sbin/nologin
sshd:x:107:65534::/run/sshd:/usr/sbin/nologin
ad:x:1000:1000:ad:/home/ad:/bin/bash
usbmux:x:108:46:usbmux daemon,,,:/var/lib/usbmux:/usr/sbin/nologin
tss:x:109:109:TPM software stack,,,:/var/lib/tpm:/bin/false
rtkit:x:110:110:RealtimeKit,,,:/proc:/usr/sbin/nologin
dnsmasq:x:999:65534:dnsmasq:/var/lib/misc:/usr/sbin/nologin
kernoops:x:111:65534:Kernel Oops Tracking Daemon,,,:/:/usr/sbin/nologin
systemd-oom:x:988:988:systemd Userspace OOM Killer:/:/usr/sbin/nologin
whoopsie:x:112:112::/nonexistent:/bin/false
nm-openvpn:x:113:115:NetworkManager OpenVPN,,,:/var/lib/openvpn/chroot:/usr/sbin/nologin
avahi:x:114:117:Avahi mDNS daemon,,,:/run/avahi-daemon:/usr/sbin/nologin
saned:x:115:118::/var/lib/saned:/usr/sbin/nologin
colord:x:116:119:colord colour management daemon,,,:/var/lib/colord:/usr/sbin/nologin
sssd:x:117:120:SSSD system user,,,:/var/lib/sss:/usr/sbin/nologin
speech-dispatcher:x:118:29:Speech Dispatcher,,,:/run/speech-dispatcher:/bin/false
cups-pk-helper:x:119:121:user for cups-pk-helper service,,,:/nonexistent:/usr/sbin/nologin
geoclue:x:120:122::/var/lib/geoclue:/usr/sbin/nologin
cups-browsed:x:121:121::/nonexistent:/usr/sbin/nologin
hplip:x:122:7:HPLIP system user,,,:/run/hplip:/bin/false
gnome-remote-desktop:x:987:987:GNOME Remote Desktop:/var/lib/gnome-remote-desktop:/usr/sbin/nologin
gnome-initial-setup:x:123:65534::/run/gnome-initial-setup/:/bin/false
gdm:x:124:124:Gnome Display Manager:/var/lib/gdm3:/bin/false
_flatpak:x:125:125:Flatpak system-wide installation helper,,,:/nonexistent:/usr/sbin/nologin
snapd-range-524288-root:x:524288:524288::/nonexistent:/usr/bin/false
snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false
ad@cis106:~$ █
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1: ad@cis106: ~  ∨

tss:x:109:109:TPM software stack,,,:/var/lib/tpm:/bin/false
usbmux:x:108:46:usbmux daemon,,,:/var/lib/usbmux:/usr/sbin/nologin
ad:x:1000:1000:ad:/home/ad:/bin/bash
sshd:x:107:65534::/run/sshd:/usr/sbin/nologin
fwupd-refresh:x:989:989:Firmware update daemon:/var/lib/fwupd:/usr/sbin/nologin
landscape:x:106:108::/var/lib/landscape:/usr/sbin/nologin
tcpdump:x:105:107::/nonexistent:/usr/sbin/nologin
uuidd:x:104:105::/run/uuidd:/usr/sbin/nologin
syslog:x:103:104::/nonexistent:/usr/sbin/nologin
polkitd:x:991:991:User for polkitd:/:/usr/sbin/nologin
pollinate:x:102:1::/var/cache/pollinate:/bin/false
systemd-resolve:x:992:992:systemd Resolver:/:/usr/sbin/nologin
messagebus:x:101:102::/nonexistent:/usr/sbin/nologin
dhcpcd:x:100:65534:DHCP Client Daemon,,,:/usr/lib/dhcpcd:/bin/false
systemd-timesync:x:997:997:systemd Time Synchronization:/:/usr/sbin/nologin
systemd-network:x:998:998:systemd Network Management:/:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
_apt:x:42:65534::/nonexistent:/usr/sbin/nologin
irc:x:39:39:ircd:/run/ircd:/usr/sbin/nologin
list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
games:x:5:60:games:/usr/games:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
sys:x:3:3:sys:/dev:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
root:x:0:0:root:/root:/bin/bash
ad@cis106:~$ ▮
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1: ad@cis106: ~ ∨

root:x:0:0:root:/root:/bin/bash
ad@cis106:~$ cat -nE /etc/passwd
     1  root:x:0:0:root:/root:/bin/bash$
     2  daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin$
     3  bin:x:2:2:bin:/bin:/usr/sbin/nologin$
     4  sys:x:3:3:sys:/dev:/usr/sbin/nologin$
     5  sync:x:4:65534:sync:/bin:/bin/sync$
     6  games:x:5:60:games:/usr/games:/usr/sbin/nologin$
     7  man:x:6:12:man:/var/cache/man:/usr/sbin/nologin$
     8  lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin$
     9  mail:x:8:8:mail:/var/mail:/usr/sbin/nologin$
    10  news:x:9:9:news:/var/spool/news:/usr/sbin/nologin$
    11  uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin$
    12  proxy:x:13:13:proxy:/bin:/usr/sbin/nologin$
    13  www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin$
    14  backup:x:34:34:backup:/var/backups:/usr/sbin/nologin$
    15  list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin$
    16  irc:x:39:39:ircd:/run/ircd:/usr/sbin/nologin$
    17  _apt:x:42:65534::/nonexistent:/usr/sbin/nologin$
    18  nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin$
    19  systemd-network:x:998:998:systemd Network Management:/:/usr/sbin/nologin$
    20  systemd-timesync:x:997:997:systemd Time Synchronization:/:/usr/sbin/nologin$
    21  dhcpcd:x:100:65534:DHCP Client Daemon,,,:/usr/lib/dhcpcd:/bin/false$
    22  messagebus:x:101:102::/nonexistent:/usr/sbin/nologin$
    23  systemd-resolve:x:992:992:systemd Resolver:/:/usr/sbin/nologin$
    24  pollinate:x:102:1::/var/cache/pollinate:/bin/false$
    25  polkitd:x:991:991:User for polkitd:/:/usr/sbin/nologin$
    26  syslog:x:103:104::/nonexistent:/usr/sbin/nologin$
    27  uuidd:x:104:105::/run/uuidd:/usr/sbin/nologin$
    28  tcpdump:x:105:107::/nonexistent:/usr/sbin/nologin$
    29  landscape:x:106:108::/var/lib/landscape:/usr/sbin/nologin$
    30  fwupd-refresh:x:989:989:Firmware update daemon:/var/lib/fwupd:/usr/sbin/nologin$
    31  sshd:x:107:65534::/run/sshd:/usr/sbin/nologin$
    32  ad:x:1000:1000:ad:/home/ad:/bin/bash$
    33  usbmux:x:108:46:usbmux daemon,,,:/var/lib/usbmux:/usr/sbin/nologin$
    34  tss:x:109:109:TPM software stack,,,:/var/lib/tpm:/bin/false$
```

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    46   cups-pk-helper:x:119:121:user for cups-pk-helper service,,,:/none
xistent:/usr/sbin/nologin$
    47   geoclue:x:120:122::/var/lib/geoclue:/usr/sbin/nologin$
    48   cups-browsed:x:121:121::/nonexistent:/usr/sbin/nologin$
    49   hplip:x:122:7:HPLIP system user,,,:/run/hplip:/bin/false$
    50   gnome-remote-desktop:x:987:987:GNOME Remote Desktop:/var/lib/gnom
e-remote-desktop:/usr/sbin/nologin$
    51   gnome-initial-setup:x:123:65534::/run/gnome-initial-setup/:/bin/f
alse$
    52   gdm:x:124:124:Gnome Display Manager:/var/lib/gdm3:/bin/false$
    53   _flatpak:x:125:125:Flatpak system-wide installation helper,,,:/no
nexistent:/usr/sbin/nologin$
    54   snapd-range-524288-root:x:524288:524288::/nonexistent:/usr/bin/fa
lse$
    55   snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false$
ad@cis106:~$ head -5 /etc/passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
ad@cis106:~$
```

```
    51   gnome-initial-setup:x:123:65534::/run/gnome-initial-setup/:/bin/f
alse$
    52   gdm:x:124:124:Gnome Display Manager:/var/lib/gdm3:/bin/false$
    53   _flatpak:x:125:125:Flatpak system-wide installation helper,,,:/no
nexistent:/usr/sbin/nologin$
    54   snapd-range-524288-root:x:524288:524288::/nonexistent:/usr/bin/fa
lse$
    55   snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false$
ad@cis106:~$ head -5 /etc/passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
ad@cis106:~$ tail -5 /etc/passwd
gnome-initial-setup:x:123:65534::/run/gnome-initial-setup/:/bin/false
gdm:x:124:124:Gnome Display Manager:/var/lib/gdm3:/bin/false
_flatpak:x:125:125:Flatpak system-wide installation helper,,,:/nonexisten
t:/usr/sbin/nologin
snapd-range-524288-root:x:524288:524288::/nonexistent:/usr/bin/false
snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false
ad@cis106:~$ █
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```
    52   gdm:x:124:124:Gnome Display Manager:/var/lib/gdm3:/bin/false$
    53   _flatpak:x:125:125:Flatpak system-wide installation helper,,,:/no
nexistent:/usr/sbin/nologin$
    54   snapd-range-524288-root:x:524288:524288::/nonexistent:/usr/bin/fa
lse$
    55   snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false$
ad@cis106:~$ head -5 /etc/passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
ad@cis106:~$ tail -5 /etc/passwd
gnome-initial-setup:x:123:65534::/run/gnome-initial-setup/:/bin/false
gdm:x:124:124:Gnome Display Manager:/var/lib/gdm3:/bin/false
_flatpak:x:125:125:Flatpak system-wide installation helper,,,:/nonexisten
t:/usr/sbin/nologin
snapd-range-524288-root:x:524288:524288::/nonexistent:/usr/bin/false
snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false
ad@cis106:~$ tail -1 /etc/passwd
snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false
ad@cis106:~$ █
```

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                        Tilix: ad@cis106: ~

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nexistent:/usr/sbin/nologin$
    54   snapd-range-524288-root:x:524288:524288::/nonexistent:/usr
lse$
    55   snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false$
ad@cis106:~$ head -5 /etc/passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
ad@cis106:~$ tail -5 /etc/passwd
gnome-initial-setup:x:123:65534::/run/gnome-initial-setup/:/bin/fa
gdm:x:124:124:Gnome Display Manager:/var/lib/gdm3:/bin/false
_flatpak:x:125:125:Flatpak system-wide installation helper,,,:/non
t:/usr/sbin/nologin
snapd-range-524288-root:x:524288:524288::/nonexistent:/usr/bin/fal
snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false
ad@cis106:~$ tail -1 /etc/passwd
snap_daemon:x:584788:584788::/nonexistent:/usr/bin/false
ad@cis106:~$ head -1 /etc/passwd
root:x:0:0:root:/root:/bin/bash
ad@cis106:~$ █
```

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1: ad@cis106: ~  ∨

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15845
ad@cis106:~$ ▮
```

Practice 2

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1: ad@cis106: ~ ∨
ad@cis106:~$ cut -d":" -f1 /etc/passwd
root
daemon
bin
sys
sync
games
man
lp
mail
news
uucp
proxy
www-data
backup
list
irc
_apt
nobody
systemd-network
systemd-timesync
dhcpcd
messagebus
systemd-resolve
pollinate
polkitd
syslog
uuidd
tcpdump
landscape
fwupd-refresh
sshd
ad
usbmux
tss
rtkit
```

```
dnsmasq
kernoops
systemd-oom
whoopsie
nm-openvpn
avahi
saned
colord
sssd
speech-dispatcher
cups-pk-helper
geoclue
cups-browsed
hplip
gnome-remote-desktop
gnome-initial-setup
gdm
_flatpak
snapd-range-524288-root
snap_daemon
ad@cis106:~$ cut -d":" -f1,6 /etc/passwd
root:/root
daemon:/usr/sbin
bin:/bin
sys:/dev
sync:/bin
games:/usr/games
man:/var/cache/man
lp:/var/spool/lpd
mail:/var/mail
news:/var/spool/news
uucp:/var/spool/uucp
proxy:/bin
www-data:/var/www
backup:/var/backups
list:/var/list
```

1: ad@cis106: ~ ∨

```
list:/var/list
irc:/run/ircd
_apt:/nonexistent
nobody:/nonexistent
systemd-network:/
systemd-timesync:/
dhcpcd:/usr/lib/dhcpcd
messagebus:/nonexistent
systemd-resolve:/
pollinate:/var/cache/pollinate
polkitd:/
syslog:/nonexistent
uuidd:/run/uuidd
tcpdump:/nonexistent
landscape:/var/lib/landscape
fwupd-refresh:/var/lib/fwupd
sshd:/run/sshd
ad:/home/ad
usbmux:/var/lib/usbmux
tss:/var/lib/tpm
rtkit:/proc
dnsmasq:/var/lib/misc
kernoops:/
systemd-oom:/
whoopsie:/nonexistent
nm-openvpn:/var/lib/openvpn/chroot
avahi:/run/avahi-daemon
saned:/var/lib/saned
colord:/var/lib/colord
sssd:/var/lib/sss
speech-dispatcher:/run/speech-dispatcher
cups-pk-helper:/nonexistent
geoclue:/var/lib/geoclue
cups-browsed:/nonexistent
hplip:/run/hplip
gnome-remote-desktop:/var/lib/gnome-remote-desktop
```

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                                    Tilix: ad@cis106: ~                          

1: ad@cis106: ~  ∨
snap_daemon:/nonexistent
ad@cis106:~$ cut -d":" -f1,6,7 --output-delimiter=" > " /etc/passwd
root > /root > /bin/bash
daemon > /usr/sbin > /usr/sbin/nologin
bin > /bin > /usr/sbin/nologin
sys > /dev > /usr/sbin/nologin
sync > /bin > /bin/sync
games > /usr/games > /usr/sbin/nologin
man > /var/cache/man > /usr/sbin/nologin
lp > /var/spool/lpd > /usr/sbin/nologin
mail > /var/mail > /usr/sbin/nologin
news > /var/spool/news > /usr/sbin/nologin
uucp > /var/spool/uucp > /usr/sbin/nologin
proxy > /bin > /usr/sbin/nologin
www-data > /var/www > /usr/sbin/nologin
backup > /var/backups > /usr/sbin/nologin
list > /var/list > /usr/sbin/nologin
irc > /run/ircd > /usr/sbin/nologin
_apt > /nonexistent > /usr/sbin/nologin
nobody > /nonexistent > /usr/sbin/nologin
systemd-network > / > /usr/sbin/nologin
systemd-timesync > / > /usr/sbin/nologin
dhcpcd > /usr/lib/dhcpcd > /bin/false
messagebus > /nonexistent > /usr/sbin/nologin
systemd-resolve > / > /usr/sbin/nologin
pollinate > /var/cache/pollinate > /bin/false
polkitd > / > /usr/sbin/nologin
syslog > /nonexistent > /usr/sbin/nologin
uuidd > /run/uuidd > /usr/sbin/nologin
tcpdump > /nonexistent > /usr/sbin/nologin
landscape > /var/lib/landscape > /usr/sbin/nologin
fwupd-refresh > /var/lib/fwupd > /usr/sbin/nologin
sshd > /run/sshd > /usr/sbin/nologin
ad > /home/ad > /bin/bash
usbmux > /var/lib/usbmux > /usr/sbin/nologin
tss > /var/lib/tpm > /bin/false
```

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├─────────────────────────────────────────────────────────────────────────────┤
│ 1: ad@cis106: ~  ∨                                                            │
└─────────────────────────────────────────────────────────────────────────────┘
sshd > /run/sshd > /usr/sbin/nologin
ad > /home/ad > /bin/bash
usbmux > /var/lib/usbmux > /usr/sbin/nologin
tss > /var/lib/tpm > /bin/false
rtkit > /proc > /usr/sbin/nologin
dnsmasq > /var/lib/misc > /usr/sbin/nologin
kernoops > / > /usr/sbin/nologin
systemd-oom > / > /usr/sbin/nologin
whoopsie > /nonexistent > /bin/false
nm-openvpn > /var/lib/openvpn/chroot > /usr/sbin/nologin
avahi > /run/avahi-daemon > /usr/sbin/nologin
saned > /var/lib/saned > /usr/sbin/nologin
colord > /var/lib/colord > /usr/sbin/nologin
sssd > /var/lib/sss > /usr/sbin/nologin
speech-dispatcher > /run/speech-dispatcher > /bin/false
cups-pk-helper > /nonexistent > /usr/sbin/nologin
geoclue > /var/lib/geoclue > /usr/sbin/nologin
cups-browsed > /nonexistent > /usr/sbin/nologin
hplip > /run/hplip > /bin/false
gnome-remote-desktop > /var/lib/gnome-remote-desktop > /usr/sbin/nologin
gnome-initial-setup > /run/gnome-initial-setup/ > /bin/false
gdm > /var/lib/gdm3 > /bin/false
_flatpak > /nonexistent > /usr/sbin/nologin
snapd-range-524288-root > /nonexistent > /usr/bin/false
snap_daemon > /nonexistent > /usr/bin/false
ad@cis106:~$ cut -s";" -f1 ~/Documents/Csv/cereal.csv
cut: invalid option -- ';'
Try 'cut --help' for more information.
ad@cis106:~$ cut -d";" -f1 ~/Documents/Csv/cereal.csv
cut: /home/ad/Documents/Csv/cereal.csv: No such file or directory
ad@cis106:~$ cut -d";" -f1 ~/Documents/csv/cereal.csv
cut: /home/ad/Documents/csv/cereal.csv: No such file or directory
ad@cis106:~$ cut -d";" -f1,4 --output-delimiter=" calories " ~/Documents/Csv/cereal.csv
cut: /home/ad/Documents/Csv/cereal.csv: No such file or directory
ad@cis106:~$ █
```

Practice 3

```
1/1 ∨   +   ⬚   ⬚                          Tilix: ad@cis106: ~/Documents/Csv

1: ad@cis106: ~/Documents/Csv ∨

ad@cis106:~$ sort ~/Documents/Csv/cars.csv
AMC Ambassador Brougham;13.0;8;360.0;175.0;3821.;11.0;73;US
AMC Ambassador DPL;15.0;8;390.0;190.0;3850.;8.5;70;US
AMC Ambassador SST;17.0;8;304.0;150.0;3672.;11.5;72;US
AMC Concord;19.4;6;232.0;90.00;3210.;17.2;78;US
AMC Concord;24.3;4;151.0;90.00;3003.;20.1;80;US
AMC Concord d/l;18.1;6;258.0;120.0;3410.;15.1;78;US
AMC Concord DL;23.0;4;151.0;0;3035.;20.5;82;US
AMC Concord DL 6;20.2;6;232.0;90.00;3265.;18.2;79;US
AMC Gremlin;18.0;6;232.0;100.0;2789.;15.0;73;US
AMC Gremlin;19.0;6;232.0;100.0;2634.;13.0;71;US
AMC Gremlin;20.0;6;232.0;100.0;2914.;16.0;75;US
AMC Gremlin;21.0;6;199.0;90.00;2648.;15.0;70;US
AMC Hornet;18.0;6;199.0;97.00;2774.;15.5;70;US
AMC Hornet;18.0;6;232.0;100.0;2945.;16.0;73;US
AMC Hornet;19.0;6;232.0;100.0;2901.;16.0;74;US
AMC Hornet;22.5;6;232.0;90.00;3085.;17.6;76;US
AMC Hornet Sportabout (sw);18.0;6;258.0;110.0;2962.;13.5;71;US
AMC Matador;14.0;8;304.0;150.0;3672.;11.5;73;US
AMC Matador;15.0;6;258.0;110.0;3730.;19.0;75;US
AMC Matador;15.5;8;304.0;120.0;3962.;13.9;76;US
AMC Matador;16.0;6;258.0;110.0;3632.;18.0;74;US
AMC Matador;18.0;6;232.0;100.0;3288.;15.5;71;US
AMC Matador (sw);14.0;8;304.0;150.0;4257.;15.5;74;US
AMC Matador (sw);15.0;8;304.0;150.0;3892.;12.5;72;US
AMC Pacer;19.0;6;232.0;90.00;3211.;17.0;75;US
AMC Pacer d/l;17.5;6;258.0;95.00;3193.;17.8;76;US
AMC Rebel SST;16.0;8;304.0;150.0;3433.;12.0;70;US
AMC Rebel SST (sw);0;8;360.0;175.0;3850.;11.0;70;US
AMC Spirit DL;27.4;4;121.0;80.00;2670.;15.0;79;US
Audi 100LS;20.0;4;114.0;91.00;2582.;14.0;73;Europe
Audi 100LS;23.0;4;115.0;95.00;2694.;15.0;75;Europe
Audi 100 LS;24.0;4;107.0;90.00;2430.;14.5;70;Europe
Audi 4000;34.3;4;97.00;78.00;2188.;15.8;80;Europe
Audi 5000;20.3;5;131.0;103.0;2830.;15.9;78;Europe
Audi 5000s (diesel);36.4;5;121.0;67.00;2950.;19.9;80;Europe
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Buick Skyhawk;21.0;6;231.0;110.0;3039.;15.0;75;US
Buick Skylark;20.5;6;231.0;105.0;3425.;16.9;77;US
Buick Skylark;26.6;4;151.0;84.00;2635.;16.4;81;US
Buick Skylark 320;15.0;8;350.0;165.0;3693.;11.5;70;US
Buick Skylark Limited;28.4;4;151.0;90.00;2670.;16.0;79;US
Cadillac Eldorado;23.0;8;350.0;125.0;3900.;17.4;79;US
Cadillac Seville;16.5;8;350.0;180.0;4380.;12.1;76;US
Capri ii;25.0;4;140.0;92.00;2572.;14.9;76;US
Car;MPG;Cylinders;Displacement;Horsepower;Weight;Acceleration;Model;Origin
Chevrolet Bel Air;15.0;8;350.0;145.0;4440.;14.0;75;US
Chevrolet C10;13.0;8;350.0;145.0;4055.;12.0;76;US
Chevrolet Camaro;27.0;4;151.0;90.00;2950.;17.3;82;US
Chevrolet Caprice Classic;13.0;8;400.0;150.0;4464.;12.0;73;US
Chevrolet Caprice Classic;17.0;8;305.0;130.0;3840.;15.4;79;US
Chevrolet Caprice Classic;17.5;8;305.0;145.0;3880.;12.5;77;US
Chevrolet Cavalier;28.0;4;112.0;88.00;2605.;19.6;82;US
Chevrolet Cavalier 2-door;34.0;4;112.0;88.00;2395.;18.0;82;US
Chevrolet Cavalier Wagon;27.0;4;112.0;88.00;2640.;18.6;82;US
Chevrolet Chevelle Concours (sw);0;8;350.0;165.0;4142.;11.5;70;US
Chevrolet Chevelle Concours (sw);13.0;8;307.0;130.0;4098.;14.0;72;US
Chevrolet Chevelle Malibu;17.0;6;250.0;100.0;3329.;15.5;71;US
Chevrolet Chevelle Malibu;18.0;8;307.0;130.0;3504.;12.0;70;US
Chevrolet Chevelle Malibu Classic;16.0;6;250.0;100.0;3781.;17.0;74;US
Chevrolet Chevelle Malibu Classic;17.5;8;305.0;140.0;4215.;13.0;76;US
Chevrolet Chevette;29.0;4;85.00;52.00;2035.;22.2;76;US
Chevrolet Chevette;30.0;4;98.00;68.00;2155.;16.5;78;US
Chevrolet Chevette;30.5;4;98.00;63.00;2051.;17.0;77;US
Chevrolet Chevette;32.1;4;98.00;70.00;2120.;15.5;80;US
Chevrolet Citation;23.5;6;173.0;110.0;2725.;12.6;81;US
Chevrolet Citation;28.0;4;151.0;90.00;2678.;16.5;80;US
Chevrolet Citation;28.8;6;173.0;115.0;2595.;11.3;79;US
Chevrolet Concours;17.5;6;250.0;110.0;3520.;16.4;77;US
Chevrolete Chevelle Malibu;16.0;6;250.0;105.0;3897.;18.5;75;US
Chevrolet Impala;11.0;8;400.0;150.0;4997.;14.0;73;US
Chevrolet Impala;13.0;8;350.0;165.0;4274.;12.0;72;US
Chevrolet Impala;14.0;8;350.0;165.0;4209.;12.0;71;US
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Chevrolet Monte Carlo S;15.0;8;350.0;145.0;4082.;13.0;73;US
Chevrolet Monza 2+2;20.0;8;262.0;110.0;3221.;13.5;75;US
Chevrolet Nova;15.0;6;250.0;100.0;3336.;17.0;74;US
Chevrolet Nova;18.0;6;250.0;105.0;3459.;16.0;75;US
Chevrolet Nova;22.0;6;250.0;105.0;3353.;14.5;76;US
Chevrolet Nova Custom;16.0;6;250.0;100.0;3278.;18.0;73;US
Chevrolet Vega;20.0;4;140.0;90.00;2408.;19.5;72;US
Chevrolet Vega;21.0;4;140.0;72.00;2401.;19.5;73;US
Chevrolet Vega 2300;28.0;4;140.0;90.00;2264.;15.5;71;US
Chevrolet Vega;25.0;4;140.0;75.00;2542.;17.0;74;US
Chevrolet Vega (sw);22.0;4;140.0;72.00;2408.;19.0;71;US
Chevrolet Woody;24.5;4;98.00;60.00;2164.;22.1;76;US
Chevy C20;10.0;8;307.0;200.0;4376.;15.0;70;US
Chevy S-10;31.0;4;119.0;82.00;2720.;19.4;82;US
Chrysler Cordoba;15.5;8;400.0;190.0;4325.;12.2;77;US
Chrysler Lebaron Medallion;26.0;4;156.0;92.00;2585.;14.5;82;US
Chrysler Lebaron Salon;17.6;6;225.0;85.00;3465.;16.6;81;US
Chrysler Lebaron Town @ Country (sw);18.5;8;360.0;150.0;3940.;13.0;79;US
Chrysler Newport Royal;13.0;8;400.0;190.0;4422.;12.5;72;US
Chrysler New Yorker Brougham;13.0;8;440.0;215.0;4735.;11.0;73;US
Citroen DS-21 Pallas;0;4;133.0;115.0;3090.;17.5;70;Europe
Datsun 1200;35.0;4;72.00;69.00;1613.;18.0;71;Japan
Datsun 200-SX;23.9;4;119.0;97.00;2405.;14.9;78;Japan
Datsun 200SX;32.9;4;119.0;100.0;2615.;14.8;81;Japan
Datsun 210;31.8;4;85.00;65.00;2020.;19.2;79;Japan
Datsun 210;40.8;4;85.00;65.00;2110.;19.2;80;Japan
Datsun 210 MPG;37.0;4;85.00;65.00;1975.;19.4;81;Japan
Datsun 280-ZX;32.7;6;168.0;132.0;2910.;11.4;80;Japan
Datsun 310;37.2;4;86.00;65.00;2019.;16.4;80;Japan
Datsun 310 GX;38.0;4;91.00;67.00;1995.;16.2;82;Japan
Datsun 510;27.2;4;119.0;97.00;2300.;14.7;78;Japan
Datsun 510 Hatchback;37.0;4;119.0;92.00;2434.;15.0;80;Japan
Datsun 510 (sw);28.0;4;97.00;92.00;2288.;17.0;72;Japan
Datsun 610;22.0;4;108.0;94.00;2379.;16.5;73;Japan
Datsun 710;24.0;4;119.0;97.00;2545.;17.0;75;Japan
Datsun 710;32.0;4;83.00;61.00;2003.;19.0;74;Japan
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Dodge Colt M/M;33.3;4;98.00;83.00;2075.;15.9;77;US
Dodge Colt (sw);28.0;4;98.00;80.00;2164.;15.0;72;US
Dodge Coronet Brougham;16.0;8;318.0;150.0;4190.;13.0;76;US
Dodge Coronet Custom;15.0;8;318.0;150.0;3777.;12.5;73;US
Dodge Coronet Custom (sw);14.0;8;318.0;150.0;4457.;13.5;74;US
Dodge D100;13.0;8;318.0;150.0;3755.;14.0;76;US
Dodge D200;11.0;8;318.0;210.0;4382.;13.5;70;US
Dodge Dart Custom;15.0;8;318.0;150.0;3399.;11.0;73;US
Dodge Diplomat;19.4;8;318.0;140.0;3735.;13.2;78;US
Dodge Magnum XE;17.5;8;318.0;140.0;4080.;13.7;78;US
Dodge Monaco Brougham;15.5;8;318.0;145.0;4140.;13.7;77;US
Dodge Monaco (sw);12.0;8;383.0;180.0;4955.;11.5;71;US
Dodge Omni;30.9;4;105.0;75.00;2230.;14.5;78;US
Dodge Rampage;32.0;4;135.0;84.00;2295.;11.6;82;US
Dodge St. Regis;18.2;8;318.0;135.0;3830.;15.2;79;US
Fiat 124B;30.0;4;88.00;76.00;2065.;14.5;71;Europe
Fiat 124 Sport Coupe;26.0;4;98.00;90.00;2265.;15.5;73;Europe
Fiat 124 TC;26.0;4;116.0;75.00;2246.;14.0;74;Europe
Fiat 128;24.0;4;90.00;75.00;2108.;15.5;74;Europe
Fiat 128;29.0;4;68.00;49.00;1867.;19.5;73;Europe
Fiat 131;28.0;4;107.0;86.00;2464.;15.5;76;Europe
Fiat Strada Custom;37.3;4;91.00;69.00;2130.;14.7;79;Europe
Fiat x1.9;31.0;4;79.00;67.00;2000.;16.0;74;Europe
Ford Country;12.0;8;400.0;167.0;4906.;12.5;73;US
Ford Country Squire (sw);13.0;8;400.0;170.0;4746.;12.0;71;US
Ford Country Squire (sw);15.5;8;351.0;142.0;4054.;14.3;79;US
Ford Escort 2H;29.9;4;98.00;65.00;2380.;20.7;81;US
Ford Escort 4W;34.4;4;98.00;65.00;2045.;16.2;81;US
Ford F108;13.0;8;302.0;130.0;3870.;15.0;76;US
Ford F250;10.0;8;360.0;215.0;4615.;14.0;70;US
Ford Fairmont;26.4;4;140.0;88.00;2870.;18.1;80;US
Ford Fairmont 4;22.3;4;140.0;88.00;2890.;17.3;79;US
Ford Fairmont (auto);20.2;6;200.0;85.00;2965.;15.8;78;US
Ford Fairmont Futura;24.0;4;140.0;92.00;2865.;16.4;82;US
Ford Fairmont (man);25.1;4;140.0;88.00;2720.;15.4;78;US
Ford Fiesta;36.1;4;98.00;66.00;1800.;14.4;78;US
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Pontiac Ventura SJ;18.5;6;250.0;110.0;3645.;16.2;76;US
Renault 12 (sw);26.0;4;96.00;69.00;2189.;18.0;72;Europe
Renault 12tl;27.0;4;101.0;83.00;2202.;15.3;76;Europe
Renault 18i;34.5;4;100.0;0;2320.;15.8;81;Europe
Renault 5 GTL;36.0;4;79.00;58.00;1825.;18.6;77;Europe
Renault Lecar Deluxe;40.9;4;85.00;0;1835.;17.3;80;Europe
Saab 900s;0;4;121.0;110.0;2800.;15.4;81;Europe
Saab 99e;25.0;4;104.0;95.00;2375.;17.5;70;Europe
Saab 99gle;21.6;4;121.0;115.0;2795.;15.7;78;Europe
Saab 99le;24.0;4;121.0;110.0;2660.;14.0;73;Europe
Saab 99LE;25.0;4;121.0;115.0;2671.;13.5;75;Europe
STRING;DOUBLE;INT;DOUBLE;DOUBLE;DOUBLE;DOUBLE;INT;CAT
Subaru;26.0;4;108.0;93.00;2391.;15.5;74;Japan
Subaru;32.3;4;97.00;67.00;2065.;17.8;81;Japan
Subaru DL;30.0;4;97.00;67.00;1985.;16.4;77;Japan
Subaru DL;33.8;4;97.00;67.00;2145.;18.0;80;Japan
Toyota Camry;20.0;4;97.00;88.00;2279.;19.0;73;Japan
Toyota Celica GT;32.0;4;144.0;96.00;2665.;13.9;82;Japan
Toyota Celica GT Liftback;21.1;4;134.0;95.00;2515.;14.8;78;Japan
Toyota Corolla 1200;31.0;4;71.00;65.00;1773.;19.0;71;Japan
Toyota Corolla 1200;32.0;4;71.00;65.00;1836.;21.0;74;Japan
Toyota Corolla 1600 (sw);27.0;4;97.00;88.00;2100.;16.5;72;Japan
Toyota Corolla;24.0;4;134.0;96.00;2702.;13.5;75;Japan
Toyota Corolla;25.0;4;113.0;95.00;2228.;14.0;71;Japan
Toyota Corolla;27.5;4;134.0;95.00;2560.;14.2;78;Japan
Toyota Corolla;28.0;4;97.00;75.00;2155.;16.4;76;Japan
Toyota Corolla;29.0;4;97.00;75.00;2171.;16.0;75;Japan
Toyota Corolla;31.0;4;76.00;52.00;1649.;16.5;74;Japan
Toyota Corolla;32.2;4;108.0;75.00;2265.;15.2;80;Japan
Toyota Corolla;32.4;4;108.0;75.00;2350.;16.8;81;Japan
Toyota Corolla;34.0;4;108.0;70.00;2245;16.9;82;Japan
Toyota Corolla Hardtop;24.0;4;113.0;95.00;2278.;15.5;72;Japan
Toyota Corolla Liftback;26.0;4;97.00;75.00;2265.;18.2;77;Japan
Toyota Corolla Liftback;29.8;4;134.0;90.00;2711.;15.5;80;Japan
Toyota Corolla Mark ii;24.0;4;113.0;95.00;2372.;15.0;70;Japan
Toyota Corolla Mark II (sw);23.0;4;120.0;97.00;2506.;14.5;72;Japan
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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
ad@cis106:~$ cd ~/Documents/Csv/ && sort -o sorted_cars.csv cars.csv
ad@cis106:~/Documents/Csv$ wc -1 sorted_cars.csv
wc: invalid option -- '1'
Try 'wc --help' for more information.
ad@cis106:~/Documents/Csv$ wc -m sorted_cars.csv
22663 sorted_cars.csv
ad@cis106:~/Documents/Csv$ cat sorted_cars.csv | tr ';' ','
AMC Ambassador Brougham,13.0,8,360.0,175.0,3821.,11.0,73,US
AMC Ambassador DPL,15.0,8,390.0,190.0,3850.,8.5,70,US
AMC Ambassador SST,17.0,8,304.0,150.0,3672.,11.5,72,US
AMC Concord,19.4,6,232.0,90.00,3210.,17.2,78,US
AMC Concord,24.3,4,151.0,90.00,3003.,20.1,80,US
AMC Concord d/l,18.1,6,258.0,120.0,3410.,15.1,78,US
AMC Concord DL,23.0,4,151.0,0,3035.,20.5,82,US
AMC Concord DL 6,20.2,6,232.0,90.00,3265.,18.2,79,US
AMC Gremlin,18.0,6,232.0,100.0,2789.,15.0,73,US
AMC Gremlin,19.0,6,232.0,100.0,2634.,13.0,71,US
AMC Gremlin,20.0,6,232.0,100.0,2914.,16.0,75,US
AMC Gremlin,21.0,6,199.0,90.00,2648.,15.0,70,US
AMC Hornet,18.0,6,199.0,97.00,2774.,15.5,70,US
AMC Hornet,18.0,6,232.0,100.0,2945.,16.0,73,US
AMC Hornet,19.0,6,232.0,100.0,2901.,16.0,74,US
AMC Hornet,22.5,6,232.0,90.00,3085.,17.6,76,US
AMC Hornet Sportabout (sw),18.0,6,258.0,110.0,2962.,13.5,71,US
AMC Matador,14.0,8,304.0,150.0,3672.,11.5,73,US
AMC Matador,15.0,6,258.0,110.0,3730.,19.0,75,US
AMC Matador,15.5,8,304.0,120.0,3962.,13.9,76,US
AMC Matador,16.0,6,258.0,110.0,3632.,18.0,74,US
AMC Matador,18.0,6,232.0,100.0,3288.,15.5,71,US
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Toyota Mark II,19.0,6,156.0,108.0,2930.,15.5,76,Japan
Toyota Mark II,20.0,6,156.0,122.0,2807.,13.5,73,Japan
Toyota Starlet,39.1,4,79.00,58.00,1755.,16.9,81,Japan
Toyota Tercel,37.7,4,89.00,62.00,2050.,17.3,81,Japan
Triumph TR7 Coupe,35.0,4,122.0,88.00,2500.,15.1,80,Europe
Volkswagen 1131 Deluxe Sedan,26.0,4,97.00,46.00,1835.,20.5,70,Europe
Volkswagen 411 (sw),22.0,4,121.0,76.00,2511.,18.0,72,Europe
Volkswagen Dasher,25.0,4,90.00,71.00,2223.,16.5,75,Europe
Volkswagen Dasher,26.0,4,79.00,67.00,1963.,15.5,74,Europe
Volkswagen Dasher,30.5,4,97.00,78.00,2190.,14.1,77,Europe
Volkswagen Dasher (diesel),43.4,4,90.00,48.00,2335.,23.7,80,Europe
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,Europe
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
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Practice 4

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1: ad@cis106: ~/Documents/Books ⌄

ad@cis106:~$ cd ~/Documents/Books/
ad@cis106:~/Documents/Books$ grep -in "love" pride-and-prejudice.txt
71:by allowance" and "loving with personal love." This distinction applies
75:to their best work than in the case of those others who are loved "by
77:proper thing to love them. And in the sect--fairly large and yet
125:All the minor passages--the loves of Jane and Bingley, the advent of Mr.
138:aversion to actual love. I do not know whether the all-grasping hand of
368:his falling in love at all is not extremely probable. Here again I
380:injured in disposition, and thoroughly in love. As for his being in
381:love, Elizabeth has given as just an exposition of the causes of that
433:anybody who can read between lines will not find the lovers'
442:ladies with whom it might be a pleasure to fall in love; there are at
446:Grant. I should have been most in love with Beatrix and Argemone; I
547:"So much love and eloquence"                                      156
728:_may_ fall in love with one of them, and therefore you must visit him as
893:persuade you at last. I was sure you loved your girls too well to
905:for your sakes we would do anything. Lydia, my love, though you _are_
944:dancing was a certain step towards falling in love; and very lively
1387:way to be very much in love; but she considered with pleasure that it
1402:very few of us who have heart enough to be really in love without
1422:in love as much as she chooses."
1629:imagination is very rapid; it jumps from admiration to love, from love
1736:Jane, make haste and tell us; make haste, my love."
2306:brother Gardiner's in town so much in love with her, that my
2313:discovered the efficacy of poetry in driving away love!"
2315:"I have been used to consider poetry as the _food_ of love," said Darcy.
2317:"Of a fine, stout, healthy love it may. Everything nourishes what is
2793:be a great loss to _me_ to have many such acquaintance. I dearly love a
2958:to-day. Lydia, my love, ring the bell. I must speak to Hill this
3297:His plan did not vary on seeing them. Miss Bennet's lovely face
4677:the effects of your loveliness and amiable qualifications. As I must,
4679:shall choose to attribute it to your wish of increasing my love by
4717:successful love; for Mrs. Bennet, having dawdled about in the vestibule
5046:in love with you and wants him to marry Miss Darcy. She follows him to
5054:is not such a simpleton. Could she have seen half as much love in Mr.
5065:of being in love with you, he is very much in love with her friend."
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1: ad@cis106: ~/Documents/Books ⌄
5179:      "So much love and eloquence"
5213:publish his prosperous love.
5262:The possibility of Mr. Collins's fancying himself in love with her
5418:while her health was so indifferent, and lovers were of all people the
5433:dishonourable to the stability of her lover, she could not prevent its
5452:and, luckily for the others, the business of love-making relieved them
5575:you. I feel as if I had never done you justice, or loved you as you
5586:whom I really love, and still fewer of whom I think well. The more I see
5656:known her much longer than they have known me; no wonder if they love
5682:day, "your sister is crossed in love, I find. I congratulate her. Next
5683:to being married, a girl likes to be crossed in love a little now and
5725:After a week spent in professions of love and schemes of felicity, Mr.
5777:such as you describe Mr. Bingley, so easily falls in love with a pretty
5791:love with only a few days before."
5793:"But that expression of 'violently in love' is so hackneyed, so
5797:Mr. Bingley's love?"
5804:finer symptoms? Is not general incivility the very essence of love?"
5806:"Oh, yes! of that kind of love which I suppose him to have felt. Poor
5859:them, from what she saw, to be very seriously in love, their preference
5906:"You are too sensible a girl, Lizzy, to fall in love merely because you
5922:myself, and of Mr. Wickham too. He shall not be in love with me, if I
5927:"I beg your pardon. I will try again. At present I am not in love with
6115:that I have never been much in love; for had I really experienced that
6120:her a very good sort of girl. There can be no love in all this. My
6122:interesting object to all my acquaintance, were I distractedly in love
6184:delight as the rattle of the chaise. Elizabeth loved absurdities, but
6194:lovely as ever. On the stairs were a troop of little boys and girls,
6234:making love to a girl whom he did not care about, and who was equally
7043:discern any symptom of love; and from the whole of his behaviour to Miss
7184:gone. "My dear Eliza, he must be in love with you, or he would never
7215:love, and the object of that love her friend Eliza, she set herself
7261:pleasure in being at Hunsford, her love of solitary walks, and her
7435:objection,--all loveliness and goodness as she is! Her understanding
7507:repressed. You must allow me to tell you how ardently I admire and love
7567:happiness of a most beloved sister?"
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1: ad@cis106: ~/Documents/Books ⌄

14010:always had a value for him. Were it for nothing but his love of you, I
14100:"I do, I do like him," she replied, with tears in her eyes; "I love him.
14137:paid him; but these violent young lovers carry everything their own
14139:his love for you, and there will be an end of the matter."
14159:lover to any of them. She began at length to recover, to fidget about in
14180:But, my dearest love, tell me what dish Mr. Darcy is particularly fond
14218:Darcy to account for his having ever fallen in love with her. "How could
14245:of _that_ when they fall in love."
14286:for she loves to be of use. But tell me, what did you come down to
14291:might ever hope to make you love me. My avowed one, or what I avowed to
14325:only smiles, I laugh. Mr. Darcy sends you all the love in the world that
14352:being loved by her sister.
14450:      "I wish you joy. If you love Mr. Darcy half so well as I do my dear
14491:was exactly what Darcy had hoped to see. They were able to love each
14516:as well as Elizabeth, really loved them; and they were both ever
ad@cis106:~/Documents/Books$ grep -ic "love" pride-and-prejudice.txt
131
ad@cis106:~/Documents/Books$ grep -ivc "love" pride-and-prejudice.txt
14402
ad@cis106:~/Documents/Books$ grep -io "love" love.txt | wc -1
wc: invalid option -- '1'
Try 'wc --help' for more information.
grep: love.txt: No such file or directory
ad@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 of
Dracula was speaking, there was that in his eyes and in his bearing
Dracula." I suspected him, and determined to test his sincerity.
Dracula we should go by Galatz, or at any rate through Bucharest, so I
ad@cis106:~/Documents/Books$ grep -Ec "bash|zsh|fish" /etc/passwd
2
ad@cis106:~/Documents/Books$ grep -Ecv "bash|zsh|fish" /etc/passwd
53
ad@cis106:~/Documents/Books$ █
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