wr7.md 2024-11-17

Week Report 7

Practice 1



Practice 2

| jgomez@cis106:~\$ cut -d":" -f1 /etc/passwd | jgomez@cis106:-\$ cut -d': -f1,6 /etc/passwd | jgomez@cis106:~\$ cut -d":" -f1,6,7output-delimiter=" > | jgomez@cis106:~\$ cut -d";" -f1 ~/Documents/Csv | / jgomez@cis106:~\$ cut -d";" -f1,4output-deli |
|---|--|---|---|--|
| root | root:/root | " /etc/passwd | cereal.csv | miter=" calories = " ~/Documents/Csv/cereal.cs |
| daemon | daemon:/usr/sbin | | name | v |
| bin | bin:/bin | root > /root > /bin/bash | String | name calories = calories |
| sys | sys:/dev | daemon > /usr/sbin > /usr/sbin/nologin | 100% Bran | String calories = Int |
| sync | sync:/bin | bin > /bin > /usr/sbin/nologin | 100% Natural Bran | 100% Bran calories = 70 |
| ganes | games:/usr/games | sys > /dev > /usr/sbin/nologin | All-Bran | 100% Natural Bran calories = 120 |
| nan | man:/var/cache/man | sync > /bin > /bin/sync | All-Bran with Extra Fiber | All-Bran calories = 70 |
| lp | lp:/var/spool/lpd | games > /usr/games > /usr/sbin/nologin | Almond Delight | All-Bran with Extra Fiber calories = 50 |
| mail | mail:/var/mail | man > /var/cache/man > /usr/sbin/nologin | Apple Cinnamon Cheerios | Almond Delight calories = 110 |
| news | news:/var/spool/news | lp > /var/spool/lpd > /usr/sbin/nologin | Apple Jacks | Apple Cinnamon Cheerios calories = 110 |
| UUCD | uucp:/var/spool/uucp | mail > /var/mail > /usr/sbin/nologin | Basic 4 | Apple Jacks calories = 110 |
| DLOXA | proxy:/bin | news > /var/spool/news > /usr/sbin/nologin | Bran Chex | Basic 4 calories = 130 |
| www-data | www-data:/var/www | uucp > /var/spool/uucp > /usr/sbin/nologin | Bran Flakes | Bran Chex calories = 90 |
| backup | backup:/var/backups | proxy > /bin > /usr/sbin/nologin | Cap'n'Crunch | Bran Flakes calories = 90 |
| list | list:/var/list | www-data > /var/www > /usr/sbin/nologin | Cheerios | Cap'n'Crunch calories = 120 |
| irc | irc:/run/ircd | backup > /var/backups > /usr/sbin/nologin | Cinnamon Toast Crunch | Cheerios calories = 110 |
| _apt | _apt:/nonexistent | list > /var/list > /usr/sbin/nologin | Clusters | Cinnamon Toast Crunch calories = 120 |
| nobody | nobody:/nonexistent | irc > /run/ircd > /usr/sbin/nologin | Cocoa Puffs | Clusters calories = 110 |
| systemd-network | systemd-network:/ | _apt > /nonexistent > /usr/sbin/nologin | Corn Chex | Cocoa Puffs calories = 110 |
| systema-network systemd-timesync | systemd-network:/ systemd-timesync:/ | _apt > /nonexistent > /usr/sbin/nologin nobody > /nonexistent > /usr/sbin/nologin | Corn Flakes | Corn Chex calories = 110 |
| dhopod | dhcpcd:/usr/lib/dhcpcd | systemd-network > / > /usr/sbin/nologin | Corn Pops | Corn Flakes calories = 100 |
| messagebus | messagebus:/nonexistent | | Count Chocula | Corn Pops calories = 110 |
| syslog | syslog:/nonexistent | systemd-timesync > / > /usr/sbin/nologin dhcpcd > /usr/lib/dhcpcd > /bin/false | Cracklin' Oat Bran | Count Chocula calories = 110 |
| | | | | |
| systemd-resolve uuidd | systemd-resolve:/ | messagebus > /nonexistent > /usr/sbin/nologin | Cream of Wheat (Quick) | Cracklin' Oat Bran calories = 110 |
| | uuldd:/run/uuldd | syslog > /nonexistent > /usr/sbin/nologin | Crispix | Cream of Wheat (Quick) calories = 100 |
| usbmux | usbmux:/var/lib/usbmux | systemd-resolve > / > /usr/sbin/nologin | Crispy Wheat & Raisins | Crispix calories = 110 |
| tss | tss:/var/lib/tpm | uuidd > /run/uuidd > /usr/sbin/nologin | Double Chex | Crispy Wheat & Raisins calories = 100 |
| systemd-oom | systend-oom:/ | usbmux > /var/lib/usbmux > /usr/sbin/nologin | Froot Loops | Double Chex calories = 100 |
| kernoops | kernoops:/ | tss > /var/lib/tpm > /bin/false | Frosted Flakes | Froot Loops calories = 110 |
| whoopsle | whoopsie:/nonexistent | systemd-oom > / > /usr/sbin/nologin | Frosted Mini-Wheats | Frosted Flakes calories = 110 |
| dnsmasq | dnsmasq:/var/lib/misc | kernoops > / > /usr/sbin/nologin | Fruit & Fibre Dates, Walnuts, and Oats | Frosted Mini-Wheats calories = 100 |
| avahi | avahi:/run/avahi-daemon | whoopsie > /nonexistent > /bin/false | Fruitful Bran | Fruit & Fibre Dates, Walnuts, and Oats calorie |
| tcpdump | tcpdump:/nonexistent | dnsmasq > /var/lib/misc > /usr/sbin/nologin | Fruity Pebbles | s = 120 |
| sssd | sssd:/var/lib/sss | avahi > /run/avahi-daemon > /usr/sbin/nologin | Golden Crisp | Fruitful Bran calories = 120 |
| speech-dispatcher | speech-dispatcher:/run/speech-dispatcher | tcpdump > /nonexistent > /usr/sbin/nologin | Golden Grahams | Fruity Pebbles calories = 110 |
| cups-pk-helper | cups-pk-helper:/nonexistent | sssd > /var/lib/sss > /usr/sbin/nologin | Grape Nuts Flakes | Golden Crisp calories = 100 |
| fwupd-refresh | fwupd-refresh:/var/lib/fwupd | speech-dispatcher > /run/speech-dispatcher > /bin/false | Grape-Nuts | Golden Grahams calories = 110 |
| saned | saned:/var/lib/saned | cups-pk-helper > /nonexistent > /usr/sbin/nologin | Great Grains Pecan | Grape Nuts Flakes calories = 100 |
| geoclue | geoclue:/var/lib/geoclue | fwupd-refresh > /var/lib/fwupd > /usr/sbin/nologin | Honey Graham Ohs | Grape-Nuts calories = 110 |
| cups-browsed | cups-browsed:/nonexistent | saned > /var/lib/saned > /usr/sbin/nologin | Honey Nut Cheerios | Great Grains Pecan calories = 120 |
| hplip | hplip:/run/hplip | geoclue > /var/lib/geoclue > /usr/sbin/nologin | Honey-comb | Honey Graham Ohs calories = 120 |
| gnome-remote-desktop | gnome-remote-desktop:/var/lib/gnome-remote-desktop | | Just Right Crunchy Nuggets | Honey Nut Cheerios calories = 110 |
| polkitd | polkitd:/ | hplip > /run/hplip > /bin/false | Just Right Fruit & Nut | Honey-comb calories = 110 |
| rtkit | rtkit:/proc | gnome-remote-desktop > /var/lib/gnome-remote-desktop > /u | | Just Right Crunchy Nuggets calories = 110 |
| colord | colord:/var/lib/colord | r/sbin/nologin | Life | Just Right Fruit & Nut calories = 140 |
| gnome-initial-setup | gnome-initial-setup:/run/gnome-initial-setup/ | polkitd > / > /usr/sbin/nologin | Lucky Charms | Kix calories = 110 |
| gdn | gdm:/var/lib/gdm3 | rtkit > /proc > /usr/sbin/nologin | Maypo | Life calories = 100 |
| nm-openvpn | nm-openvpn:/var/lib/openvpn/chroot | colord > /var/lib/colord > /usr/sbin/nologin | Muesli Raisins, Dates, & Almonds | Lucky Charms calories = 110 |
| jgomez | jgonez:/home/jgonez | gnome-initial-setup > /run/gnome-initial-setup/ > /bin/fa | l Muesli Raisins, Peaches, & Pecans | Maypo calories = 100 |
| _flatpak | _flatpak:/nonexistent | se | Mueslix Crispy Blend | Muesli Raisins, Dates, & Almonds calories = 15 |
| vboxadd | vboxadd:/var/run/vboxadd | gdm > /var/lib/gdm3 > /bin/false | Multi-Grain Cheerios | 0 |
| jgomez@cis106:~\$ | | nm-openvpn > /var/lib/openvpn/chroot > /usr/sbin/nologin | Nut&Honey Crunch | Muesli Raisins, Peaches, & Pecans calories = 1 |
| | ters=" > " /etc/passwd | jgomez > /home/jgomez > /bin/bash | Nutri-Grain Almond-Raisin | 50 |
| | cut: unrecognized option 'output-delimiters= > ' | _flatpak > /nonexistent > /usr/sbin/nologin | Nutri-grain Wheat | Mueslix Crispy Blend calories = 160 |
| | | | | |

Practice 3

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jgomez@cis106:~$ cd ~/Documents/Csv/ && sort -o sorted_cars.csv cars.csv
AMC Ambassador Brougham;13.0;8;360.0;175.0;3821.;11.0;73;US
                                                                                           jgomez@cis106:~/Documents/Csv$ wc -1 sorted_cars.csv
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
                                                                                          wc: invalid option -- '1
                                                                                          Try 'wc --help' for more information.
jgomez@cis106:~/Documents/Csv$ wc -l sorted_cars.csv
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
                                                                                           408 sorted_cars.csv
      Concord d/l;18.1;6;258.0;120.0;3410.;15.1;78;US
AMC
                                                                                           jgomez@cis106:~/Documents/Csv$ wc -m sorted_cars.csv
AMC Concord DL;23.0;4;151.0;0;3035.;20.5;82;US
                                                                                           22663 sorted_cars.csv
AMC Concord DL 6;20.2;6;232.0;90.00;3265.;18.2;79;US
                                                                                           jgomez@cis106:~/Documents/Csv$ cat sorted_cars.csv | tr ';' ','
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 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 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 Concord d/l,18.1,6,258.0,120.0,3410.,15.1,78,US
AMC Hornet;19.0;6;232.0;100.0;2901.;16.0;74;US
                                                                                          AMC Concord DL,23.0,4,151.0,0,3035.,20.5,82,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 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 Concord DL 6,20.2,6,232.0,90.00,3265.,18.2,79,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 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 Hornet,18.0,6,232.0,100.0,2945.,16.0,73,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 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 Pacer;19.0;6;232.0;90.00;3211.;17.0;75;US
                                                                                          AMC Hornet Sportabout (sw),18.0,6,258.0,110.0,2962.,13.5,71,US
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Practice 4

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jgomez@cis106:-$ cd Documents/Books$ grep -in "love" pride-and-prejudice.txt
jgomez@cis106:-/Documents/Books$ grep -in "love" pride-and-prejudice.txt
1:by allowance" and "loving with personal love." This distinction applies
7:bro 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
388: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"
728:_may_ fall in love with one of them, and therefore you must visit him as
93:persuade you at last. I was sure you loved your girls too well to
95: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
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