A computer screen shot of a computer program

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Q1

100

9

8

7

6

5

4

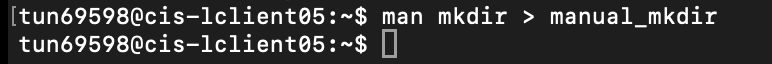
3

2

1

Q2

|  |  |
| --- | --- |
| Cat | Used to display the content of files, concatenate files, and redirect output |
| More | A file perusal filter for CRT viewing, which allows me to view one screenful of a file at a time. |
| Cp | Copies files and directories, from one location to another. |
| Mv | Moves or renames files or directories from one location to another or changes their names. |
| Rm | Removes files or directories, optionally with options to force delete or recursively delete directories. |
| Ls | Lists directory contents, showing file and directory names and, with various options, additional details like size, permissions, and modification date. |
| Mkdir | Creates new directories, optionally setting permissions and creating parent directories as needed. |
| Cd | Changes the current working directory of the shell or terminal to a specified directory. |
| Pwd | Prints the current working directory's full pathname to the terminal. |
| Whoami | Displays the current user's username, as recognized by the system. |



Q3

Q4

Alias 1: ls

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Alias 2: whoami

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Alias 3: pwd

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Alias 4: cd …



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Alias 5: cd /usr/local

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Q5

1. Cal 4

Cal 52

Cal 1752

Cal 1952

Cal 2004

Cal 2005

1. Yes, the command works both for leap years and non-leap years. Since leap years will have 29 days in February
2. 1752 is missing days in September due to the Gregorian calendar being adopted. When ‘Gregorian calendar’ is searched o google 20,500,000 results are given. I was surprised that the calendar before the Gregorian calendar was called the Julian calendar and was placed by Julius Caesar. I was also surprised that it was named after Pope Gregory XII. Source : <https://www.britannica.com/topic/Gregorian-calendar#:~:text=It%20is%20named%20for%20Pope,Roman%20Republic%20in%2046%20BCE>.

Q6

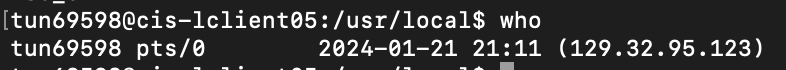
A screen shot of a computer code

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1. The operating system is “Linux”.
2. The domain name of my system is “cis-lclient05”.
3. The CPU is “x86\_64”.

Q7

Q7. the command shows only one user



Q8

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