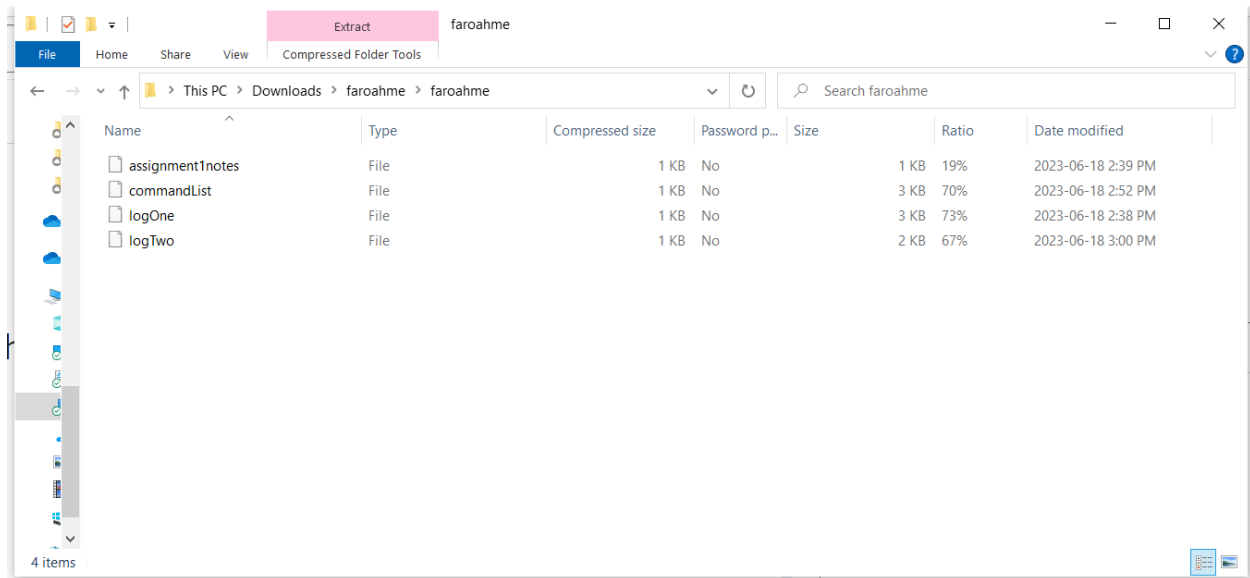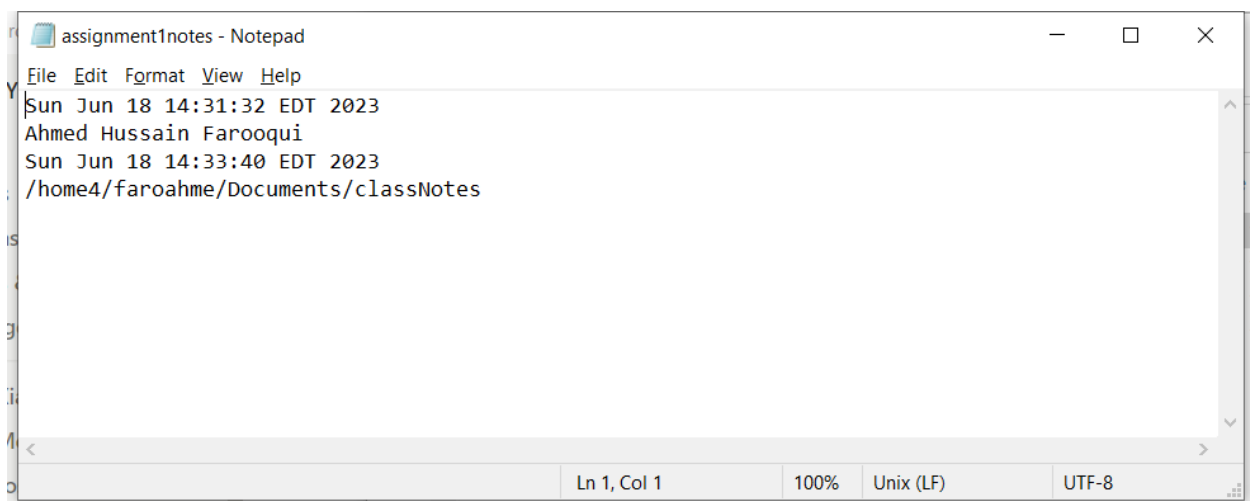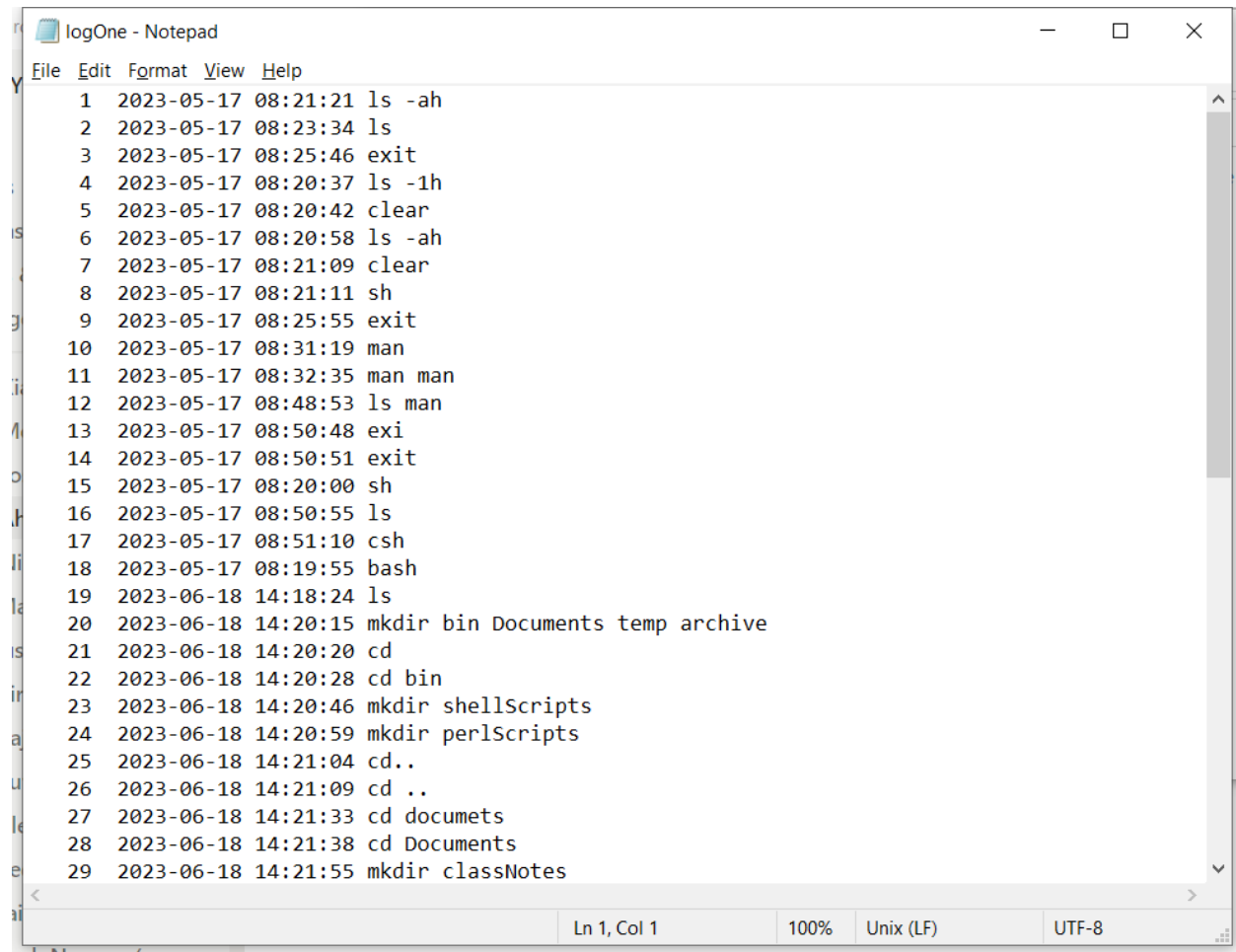# 07 Ahmed Farooqui (faroahme)
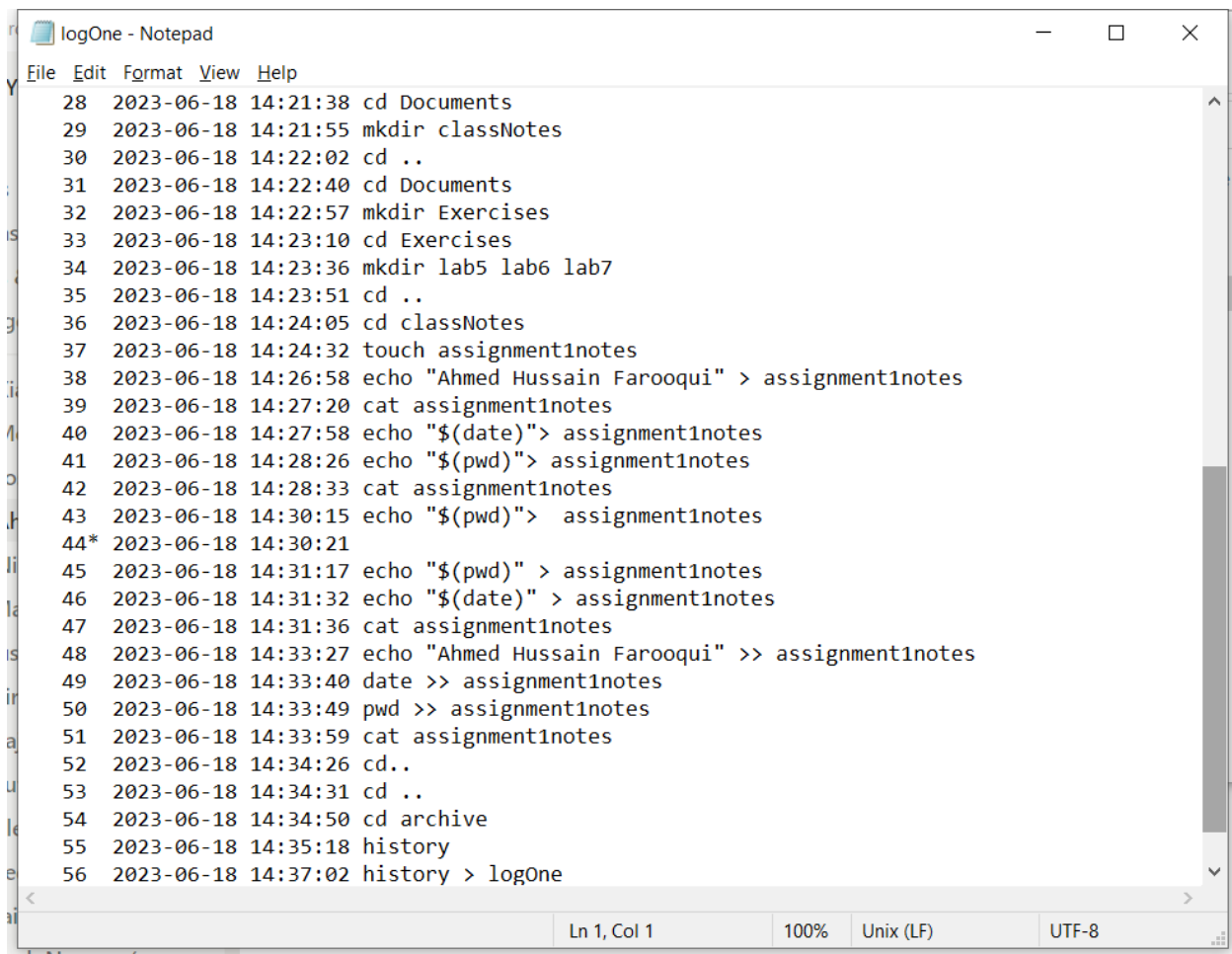
ok

ok

extra line - does not match instructions

ok

some extra entries remained; use head/tail to remove; not sure whether the list starts at 1 (did you clear the history? or was this the first time you used it?)

```
logOne - Notepad                                                    —   □   ✕
File  Edit  Format  View  Help
    1   2023-05-17 08:21:21 ls -ah
    2   2023-05-17 08:23:34 ls
    3   2023-05-17 08:25:46 exit
    4   2023-05-17 08:20:37 ls -1h
    5   2023-05-17 08:20:42 clear
    6   2023-05-17 08:20:58 ls -ah
    7   2023-05-17 08:21:09 clear
    8   2023-05-17 08:21:11 sh
    9   2023-05-17 08:25:55 exit
   10   2023-05-17 08:31:19 man
   11   2023-05-17 08:32:35 man man
   12   2023-05-17 08:48:53 ls man
   13   2023-05-17 08:50:48 exi
   14   2023-05-17 08:50:51 exit
   15   2023-05-17 08:20:00 sh
   16   2023-05-17 08:50:55 ls
   17   2023-05-17 08:51:10 csh
   18   2023-05-17 08:19:55 bash
   19   2023-06-18 14:18:24 ls
   20   2023-06-18 14:20:15 mkdir bin Documents temp archive
   21   2023-06-18 14:20:20 cd
   22   2023-06-18 14:20:28 cd bin
   23   2023-06-18 14:20:46 mkdir shellScripts
   24   2023-06-18 14:20:59 mkdir perlScripts
   25   2023-06-18 14:21:04 cd..
   26   2023-06-18 14:21:09 cd ..
   27   2023-06-18 14:21:33 cd documets
   28   2023-06-18 14:21:38 cd Documents
   29   2023-06-18 14:21:55 mkdir classNotes
                          Ln 1, Col 1        100%    Unix (LF)       UTF-8
```

```
logOne - Notepad                                                — □ ✕
File Edit Format View Help
  28   2023-06-18 14:21:38 cd Documents
  29   2023-06-18 14:21:55 mkdir classNotes
  30   2023-06-18 14:22:02 cd ..
  31   2023-06-18 14:22:40 cd Documents
  32   2023-06-18 14:22:57 mkdir Exercises
  33   2023-06-18 14:23:10 cd Exercises
  34   2023-06-18 14:23:36 mkdir lab5 lab6 lab7
  35   2023-06-18 14:23:51 cd ..
  36   2023-06-18 14:24:05 cd classNotes
  37   2023-06-18 14:24:32 touch assignment1notes
  38   2023-06-18 14:26:58 echo "Ahmed Hussain Farooqui" > assignment1notes
  39   2023-06-18 14:27:20 cat assignment1notes
  40   2023-06-18 14:27:58 echo "$(date)"> assignment1notes
  41   2023-06-18 14:28:26 echo "$(pwd)"> assignment1notes
  42   2023-06-18 14:28:33 cat assignment1notes
  43   2023-06-18 14:30:15 echo "$(pwd)">  assignment1notes
  44*  2023-06-18 14:30:21
  45   2023-06-18 14:31:17 echo "$(pwd)" > assignment1notes
  46   2023-06-18 14:31:32 echo "$(date)" > assignment1notes
  47   2023-06-18 14:31:36 cat assignment1notes
  48   2023-06-18 14:33:27 echo "Ahmed Hussain Farooqui" >> assignment1notes
  49   2023-06-18 14:33:40 date >> assignment1notes
  50   2023-06-18 14:33:49 pwd >> assignment1notes
  51   2023-06-18 14:33:59 cat assignment1notes
  52   2023-06-18 14:34:26 cd..
  53   2023-06-18 14:34:31 cd ..
  54   2023-06-18 14:34:50 cd archive
  55   2023-06-18 14:35:18 history
  56   2023-06-18 14:37:02 history > logOne

                          Ln 1, Col 1        100%   Unix (LF)      UTF-8
```

"…the definition list, with a single-line entry for each command you encountered in Worksheets 1, 2, 3, 4, Modules 1, 2, 3, 4, and this assignment."
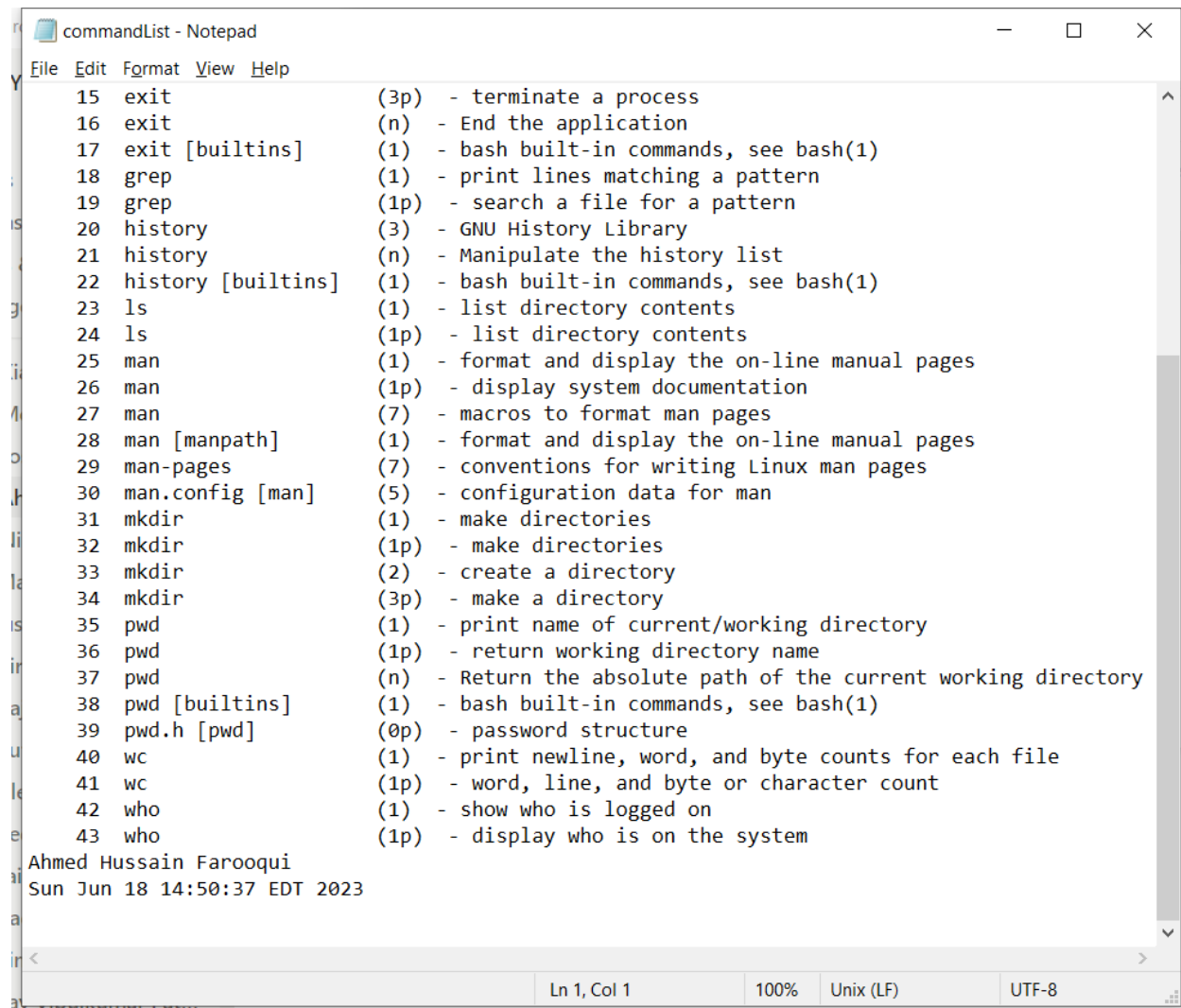
there are 50 different commands in Modules 1 to 4 -

M1 13 ssh login bash sh csh tcsh ksh logout exit su sudo passwd man

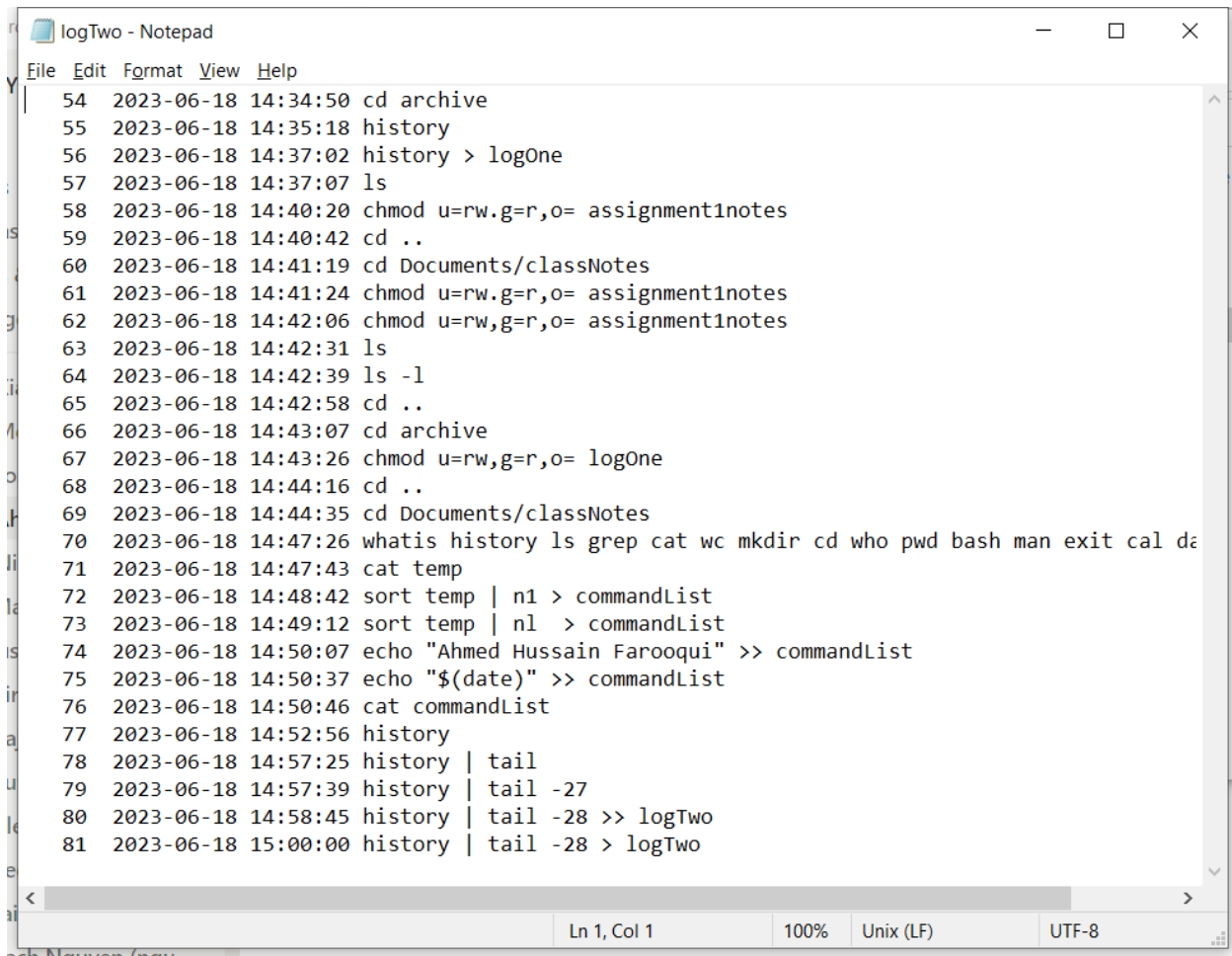M2 12 man stty history date who cal cat clear wc grep mesg write

M3 7 pwd cd ls mkdir rmdir rm ln

M4 18 chmod ls cp rm mv find locate more less head tail touch sort cut paste diff comm vi

```
commandList - Notepad                                                    —    □    ✕
File  Edit  Format  View  Help
    15  exit                  (3p)  - terminate a process
    16  exit                  (n)   - End the application
    17  exit [builtins]       (1)   - bash built-in commands, see bash(1)
    18  grep                  (1)   - print lines matching a pattern
    19  grep                  (1p)  - search a file for a pattern
    20  history               (3)   - GNU History Library
    21  history               (n)   - Manipulate the history list
    22  history [builtins]    (1)   - bash built-in commands, see bash(1)
    23  ls                    (1)   - list directory contents
    24  ls                    (1p)  - list directory contents
    25  man                   (1)   - format and display the on-line manual pages
    26  man                   (1p)  - display system documentation
    27  man                   (7)   - macros to format man pages
    28  man [manpath]         (1)   - format and display the on-line manual pages
    29  man-pages             (7)   - conventions for writing Linux man pages
    30  man.config [man]      (5)   - configuration data for man
    31  mkdir                 (1)   - make directories
    32  mkdir                 (1p)  - make directories
    33  mkdir                 (2)   - create a directory
    34  mkdir                 (3p)  - make a directory
    35  pwd                   (1)   - print name of current/working directory
    36  pwd                   (1p)  - return working directory name
    37  pwd                   (n)   - Return the absolute path of the current working directory
    38  pwd [builtins]        (1)   - bash built-in commands, see bash(1)
    39  pwd.h [pwd]           (0p)  - password structure
    40  wc                    (1)   - print newline, word, and byte counts for each file
    41  wc                    (1p)  - word, line, and byte or character count
    42  who                   (1)   - show who is logged on
    43  who                   (1p)  - display who is on the system
Ahmed Hussain Farooqui
Sun Jun 18 14:50:37 EDT 2023

                                Ln 1, Col 1        100%   Unix (LF)        UTF-8
```

ok

```
logTwo - Notepad

File  Edit  Format  View  Help

   54  2023-06-18 14:34:50 cd archive
   55  2023-06-18 14:35:18 history
   56  2023-06-18 14:37:02 history > logOne
   57  2023-06-18 14:37:07 ls
   58  2023-06-18 14:40:20 chmod u=rw.g=r,o= assignment1notes
   59  2023-06-18 14:40:42 cd ..
   60  2023-06-18 14:41:19 cd Documents/classNotes
   61  2023-06-18 14:41:24 chmod u=rw.g=r,o= assignment1notes
   62  2023-06-18 14:42:06 chmod u=rw,g=r,o= assignment1notes
   63  2023-06-18 14:42:31 ls
   64  2023-06-18 14:42:39 ls -l
   65  2023-06-18 14:42:58 cd ..
   66  2023-06-18 14:43:07 cd archive
   67  2023-06-18 14:43:26 chmod u=rw,g=r,o= logOne
   68  2023-06-18 14:44:16 cd ..
   69  2023-06-18 14:44:35 cd Documents/classNotes
   70  2023-06-18 14:47:26 whatis history ls grep cat wc mkdir cd who pwd bash man exit cal da
   71  2023-06-18 14:47:43 cat temp
   72  2023-06-18 14:48:42 sort temp | n1 > commandList
   73  2023-06-18 14:49:12 sort temp | nl  > commandList
   74  2023-06-18 14:50:07 echo "Ahmed Hussain Farooqui" >> commandList
   75  2023-06-18 14:50:37 echo "$(date)" >> commandList
   76  2023-06-18 14:50:46 cat commandList
   77  2023-06-18 14:52:56 history
   78  2023-06-18 14:57:25 history | tail
   79  2023-06-18 14:57:39 history | tail -27
   80  2023-06-18 14:58:45 history | tail -28 >> logTwo
   81  2023-06-18 15:00:00 history | tail -28 > logTwo

                                    Ln 1, Col 1          100%    Unix (LF)          UTF-8
```