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(base) student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422106UNIX$ cd .. (base) student@ai-
HP-ProDesk-600-G4-MT:~/Desktop$ cd .. (base) student@ai-HP-ProDesk-600-G4-MT:~$ cd
/home/student/Desktop/422106UNIX/assignment6 (base) student@ai-HP-ProDesk-600-G4-
MT:~/Desktop/422106UNIX/assignment6$ ./assg6.sh bash: ./assg6.sh: Permission denied
(base) student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422106UNIX/assignment6$ chmod +x
assg6.sh (base) student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422106UNIX/assignment6$
./assg6.sh usage: bc [options] [file ...] -h --help print this usage and exit -i --interactive force
interactive mode -l --mathlib use the predefined math routines -q --quiet don't print initial banner
-s --standard non-standard bc constructs are errors -w --warn warn about non-standard bc
constructs -v --version print version information and exit 10 5 bc 1.07.1 Copyright 1991-1994,
1997, 1998, 2000, 2004, 2006, 2008, 2012-2017 Free Software Foundation, Inc. value of sine
30 is -.98803162409286178998 bc 1.07.1 Copyright 1991-1994, 1997, 1998, 2000, 2004, 2006,
2008, 2012-2017 Free Software Foundation, Inc. This is free software with ABSOLUTELY NO
WARRANTY. For details type `warranty'. warranty bc 1.07.1 Copyright 1991-1994, 1997, 1998,
2000, 2004, 2006, 2008, 2012-2017 Free Software Foundation, Inc. This program is free
software; you can redistribute it and/or modify it under the terms of the GNU General Public
License as published by the Free Software Foundation; either version 3 of the License , or (at
your option) any later version. This program is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more
details. You should have received a copy of the GNU General Public License along with this
program. If not, write to The Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor
Boston, MA 02110-1335 USA ^C (interrupt) use quit to exit. quit quit sehwaq comm: file 2 is not
in sorted order sachin dhoni comm: file 1 is not in sorted order zaheer rohit sharma comm: file 2
is not in sorted order virat kohli comm: file 1 is not in sorted order hardik bumrah rohit sharma
sehwaq comm: file 2 is not in sorted order sachin dhoni virat kohli comm: file 1 is not in sorted
order hardik bumrah zaheer comm: file 2 is not in sorted order comm: file 1 is not in sorted order
rohit sharma sehwaq comm: file 2 is not in sorted order rohit sharma sehwaq sachin dhoni virat
kohli hardik bumrah zaheer rohit sharma +sehwaq comm: file 2 is not in sorted order +sachin
+dhoni virat kohli comm: file 1 is not in sorted order hardik bumrah +zaheer ownership of
'ass1.txt' retained as student [sudo] password for student: group of 'ass1.txt' retained as student
Files ass1.txt and ass2.txt differ 1,4c1,4 < rohit sharma < virat kohli < hardik < bumrah --- >
sehwaq > sachin > dhoni > zaheer *** ass1.txt 2024-04-03 15:01:41.513988594 +0530 ---
ass2.txt 2024-04-03 15:02:23.225225130 +0530 ***** 1,4 **** ! rohit sharma ! virat
kohli ! hardik ! bumrah --- 1,4 ---- ! sehwaq ! sachin ! dhoni ! zaheer --- ass1.txt 2024-04-03
15:01:41.513988594 +0530 +++ ass2.txt 2024-04-03 15:02:23.225225130 +0530 @@ -1,4 +1,4
@@ -rohit sharma -virat kohli -hardik -bumrah +sehwaq +sachin +dhoni +zaheer 1,4c sehwaq
sachin dhoni zaheer . d1 4 a4 4 sehwaq sachin dhoni zaheer rohit sharma | sehwaq virat kohli |
sachin hardik | dhoni bumrah | zaheer 1,4c1,4 < rohit sharma < virat kohli < hardik < bumrah ---
> sehwaq > sachin > dhoni > zaheer ./assg6.sh: line 58: finger: command not found ./assg6.sh:
line 60: finger: command not found ./assg6.sh: line 62: finger: command not found ./assg6.sh:
line 64: finger: command not found ./assg6.sh: line 66: finger: command not found ./assg6.sh:
line 69: tnftp: command not found ./assg6.sh: line 70: tnftp: command not found ./assg6.sh: line
71: tnftp: command not found ./assg6.sh: line 72: tnftp: command not found ./assg6.sh: line 73:
tnftp: command not found ./assg6.sh: line 74: tnftp: command not found ./assg6.sh: line 75:
tnftp: command not found ./assg6.sh: line 76: tnftp: command not found ./assg6.sh: line 77:
tnftp: command not found rohit sharma virat kohli hardik bumrah total 20K 15209404 -rwxrwxr-x
1 student student 1.6K Apr 3 14:59 assg6.sh 15209736 lrwxrwxrwx 1 student student 8 Apr 3
15:11 ass3.txt -> ass1.txt 15209409 -rw-rw-r-- 1 student student 27 Apr 3 15:02 ass2.txt
15209407 -rw-rw-r-- 1 student student 39 Apr 3 15:01 ass1.txt 9180094 drwxrwxr-x 5 student
student 4.0K Apr 3 15:00 .. 15209403 drwxrwxr-x 2 student student 4.0K Apr 3 15:11 . In: failed
to create hard link './ass2.txt': File exists lpstat: Error - expected username after "-U" option.
Usage: lpstat [options] Options: -E Encrypt the connection to the server -h server[:port] Connect
to the named server and port -l Show verbose (long) output -U username Specify the username
to use for authentication -H Show the default server and port -W completed Show completed
jobs -W not-completed Show pending jobs -a [destination(s)] Show the accepting state of

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destinations -c [class(es)] Show classes and their member printers -d Show the default destination -e Show available destinations on the network -o [destination(s)] Show jobs -p [printer(s)] Show the processing state of destinations -r Show whether the CUPS server is running -R Show the ranking of jobs -s Show a status summary -t Show all status information -u [user(s)] Show jobs queued by the current or specified users -v [printer(s)] Show the devices for each destination device for Brother\_DCP\_B7535DW\_series:  
 implicitclass://Brother\_DCP\_B7535DW\_series/ device for Canon\_iR2006\_2206:  
 implicitclass://Canon\_iR2006\_2206/ device for Canon\_iR2006\_2206\_1\_:  
 implicitclass://Canon\_iR2006\_2206\_1\_/ device for  
 Canon\_iR2006\_2206\_1\_@Canon740b8d.local:  
 implicitclass://Canon\_iR2006\_2206\_1\_%40Canon740b8d.local/ device for  
 Canon\_iR2006\_2206\_2\_: implicitclass://Canon\_iR2006\_2206\_2\_/ device for  
 Canon\_iR2006\_2206\_3\_: implicitclass://Canon\_iR2006\_2206\_3\_/ device for  
 Canon\_iR2006\_2206\_4\_: implicitclass://Canon\_iR2006\_2206\_4\_/ device for  
 HP\_LaserJet\_Pro\_M329\_DF1BED\_: implicitclass://HP\_LaserJet\_Pro\_M329\_DF1BED\_/ no  
 system default destination device for Brother\_DCP\_B7535DW\_series:  
 implicitclass://Brother\_DCP\_B7535DW\_series/ device for Canon\_iR2006\_2206:  
 implicitclass://Canon\_iR2006\_2206/ device for Canon\_iR2006\_2206\_1\_:  
 implicitclass://Canon\_iR2006\_2206\_1\_/ device for  
 Canon\_iR2006\_2206\_1\_@Canon740b8d.local:  
 implicitclass://Canon\_iR2006\_2206\_1\_%40Canon740b8d.local/ device for  
 Canon\_iR2006\_2206\_2\_: implicitclass://Canon\_iR2006\_2206\_2\_/ device for  
 Canon\_iR2006\_2206\_3\_: implicitclass://Canon\_iR2006\_2206\_3\_/ device for  
 Canon\_iR2006\_2206\_4\_: implicitclass://Canon\_iR2006\_2206\_4\_/ device for  
 HP\_LaserJet\_Pro\_M329\_DF1BED\_: implicitclass://HP\_LaserJet\_Pro\_M329\_DF1BED\_/ no  
 system default destination device for Brother\_DCP\_B7535DW\_series accepting requests since Wednesday 03 April 2024 02:17:43  
 PM Canon\_iR2006\_2206 accepting requests since Thursday 21 March 2024 02:59:53 PM  
 Canon\_iR2006\_2206\_1\_ accepting requests since Thursday 21 March 2024 02:57:26 PM  
 Canon\_iR2006\_2206\_1\_@Canon740b8d.local accepting requests since Wednesday 03 April  
 2024 02:11:36 PM Canon\_iR2006\_2206\_2\_ accepting requests since Monday 28 August 2023  
 02:08:51 PM Canon\_iR2006\_2206\_3\_ accepting requests since Monday 28 August 2023  
 01:53:35 PM Canon\_iR2006\_2206\_4\_ accepting requests since Thursday 08 February 2024  
 03:24:55 PM HP\_LaserJet\_Pro\_M329\_DF1BED\_ accepting requests since Tuesday 14  
 September 2021 12:01:44 AM Brother\_DCP\_B7535DW\_series Canon\_iR2006\_2206  
 Canon\_iR2006\_2206\_1\_ Canon\_iR2006\_2206\_1\_@Canon740b8d.local  
 Canon\_iR2006\_2206\_2\_ Canon\_iR2006\_2206\_3\_ Canon\_iR2006\_2206\_4\_  
 HP\_LaserJet\_Pro\_M329\_DF1BED\_ jkmurthy\_sos printer Brother\_DCP\_B7535DW\_series is  
 idle. enabled since Wednesday 03 April 2024 02:17:43 PM printer Canon\_iR2006\_2206 is idle.  
 enabled since Thursday 21 March 2024 02:59:53 PM printer Canon\_iR2006\_2206\_1\_ is idle.  
 enabled since Thursday 21 March 2024 02:57:26 PM printer  
 Canon\_iR2006\_2206\_1\_@Canon740b8d.local is idle. enabled since Wednesday 03 April 2024  
 02:11:36 PM printer Canon\_iR2006\_2206\_2\_ is idle. enabled since Monday 28 August 2023  
 02:08:51 PM printer Canon\_iR2006\_2206\_3\_ is idle. enabled since Monday 28 August 2023  
 01:53:35 PM printer Canon\_iR2006\_2206\_4\_ is idle. enabled since Thursday 08 February 2024  
 03:24:55 PM printer HP\_LaserJet\_Pro\_M329\_DF1BED\_ is idle. enabled since Tuesday 14  
 September 2021 12:01:44 AM is n mesg from util-linux 2.34 Usage: mesg [options] [y | n]  
 Control write access of other users to your terminal. Options: -v, --verbose explain what is being  
 done -h, --help display this help -V, --version display version For more details see mesg(1).  
 (base) student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422106UNIX/assignment6\$ ^C