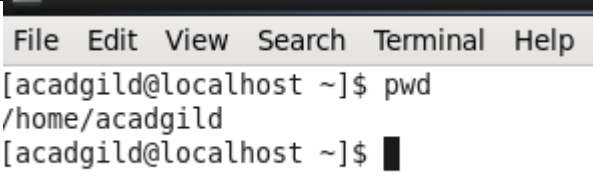
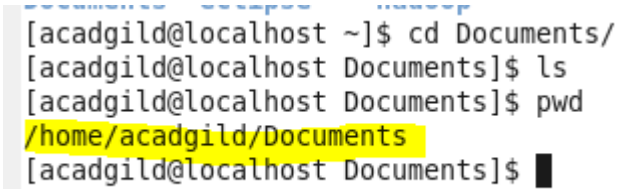

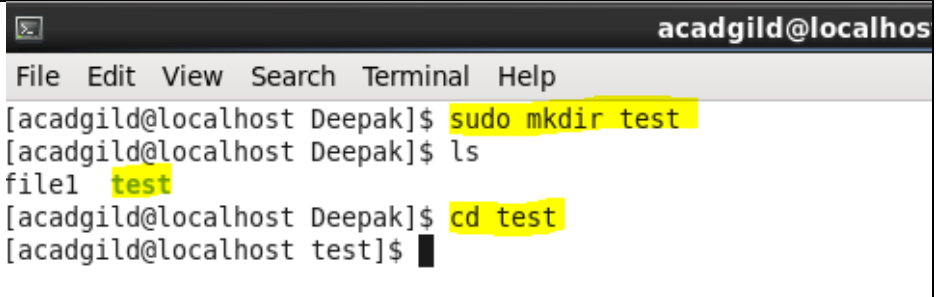
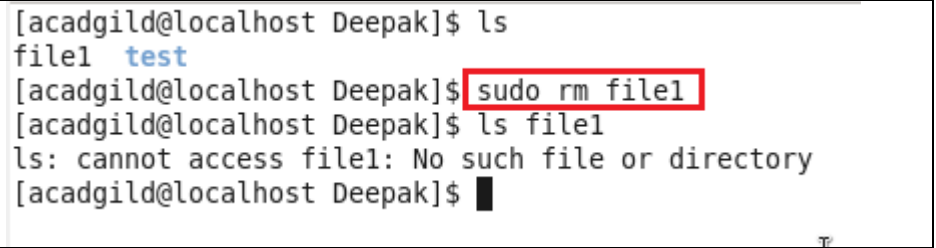
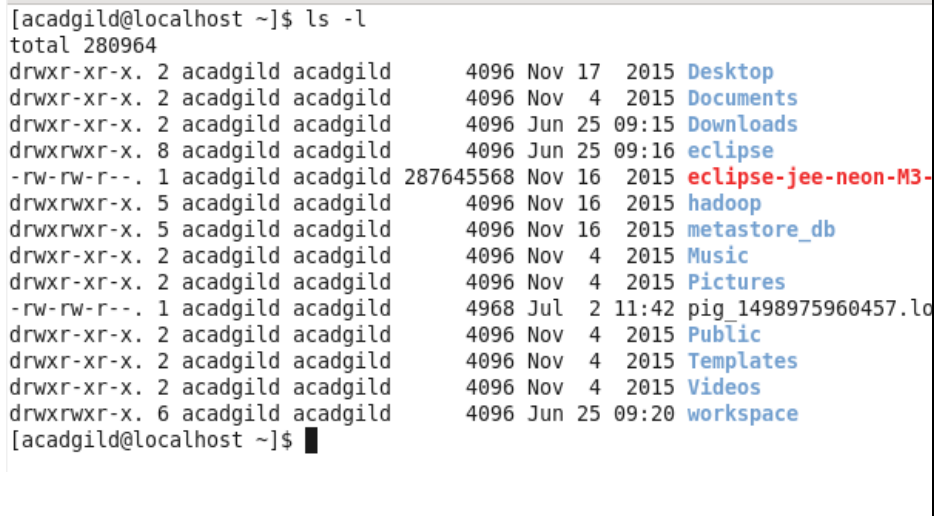
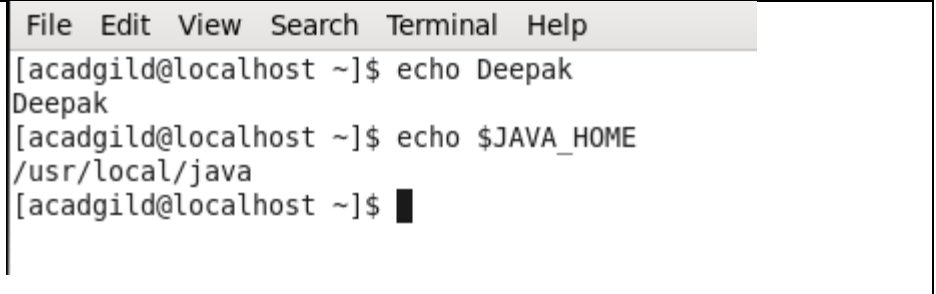


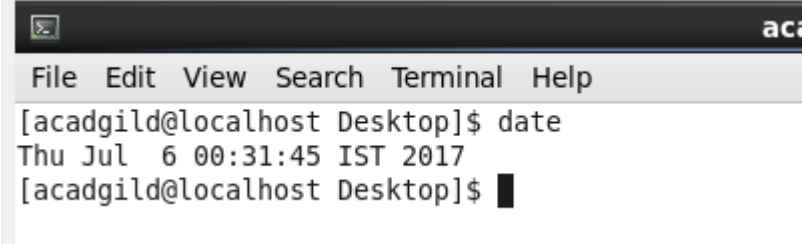
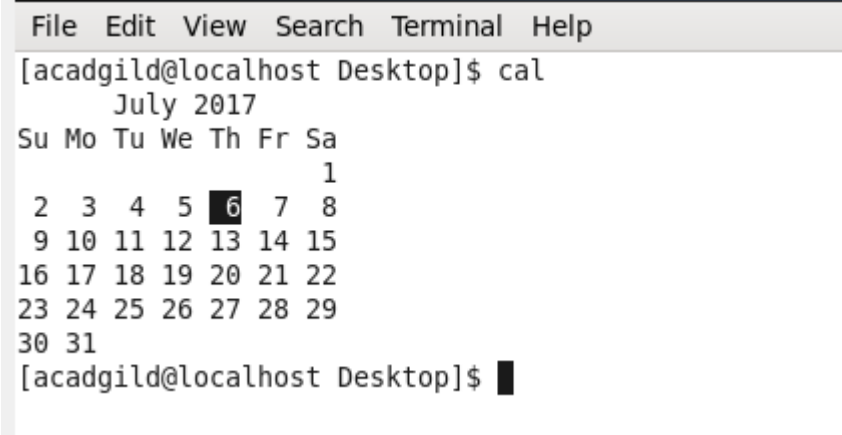
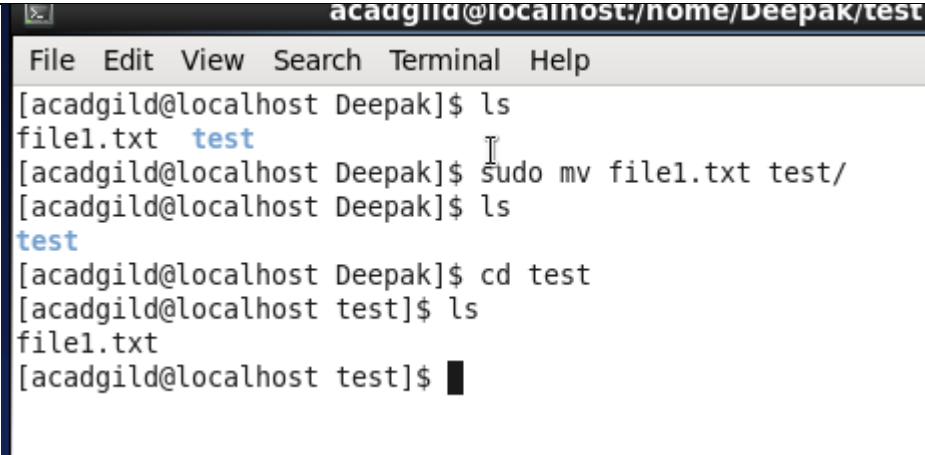
BIG DATA – SESSION 1 ASSIGNMENT 2

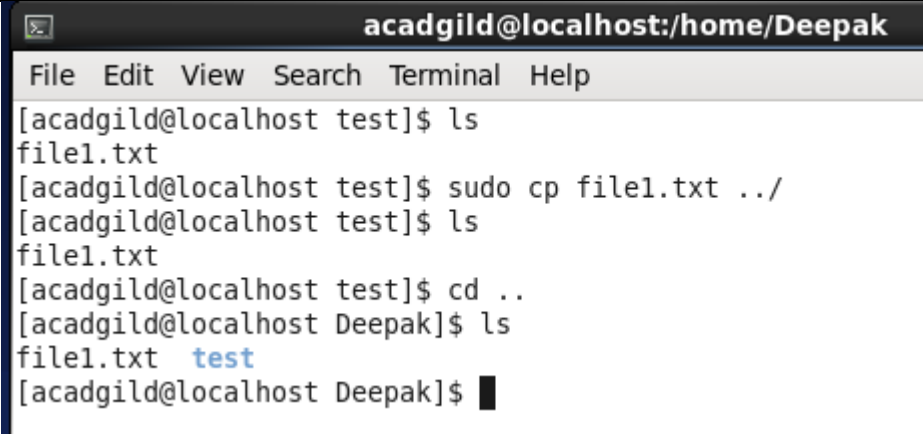
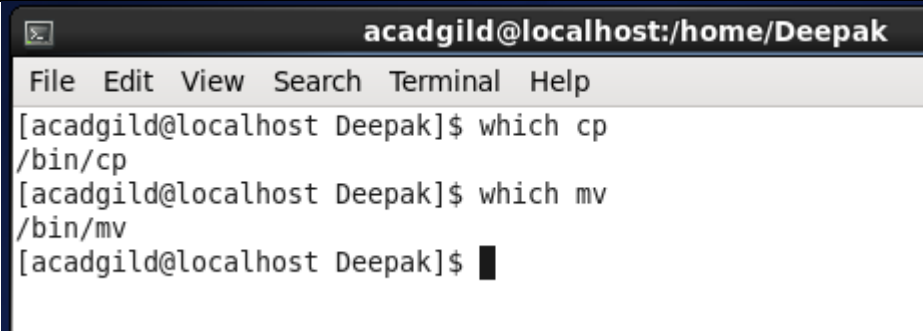
Comm and Name	Descript ion	Output
pwd	Display the current working directory	 <pre>File Edit View Search Terminal Help [acadgild@localhost ~]\$ pwd /home/acadgild [acadgild@localhost ~]\$</pre>  <pre>[acadgild@localhost ~]\$ cd Documents/ [acadgild@localhost Documents]\$ ls [acadgild@localhost Documents]\$ pwd /home/acadgild/Documents [acadgild@localhost Documents]\$</pre>
vi	To open and edit a file	 <pre>acadgild@localhost:/home/Deepak File Edit View Search Terminal Help [acadgild@localhost Deepak]\$ sudo vi testfile.txt</pre>

		<div data-bbox="509 191 1419 1117"><div data-bbox="509 191 1419 237">acadgild@localhost:/home/Deepak</div><div data-bbox="509 237 1419 283">File Edit View Search Terminal Help</div><div data-bbox="509 283 1419 329">Hello, this is second assignment</div><div data-bbox="509 329 1419 375">This assignment is to understand various commands used in</div><div data-bbox="509 375 1419 1050"><div data-bbox="509 375 535 401">~</div><div data-bbox="509 401 535 426">~</div><div data-bbox="509 426 535 451">~</div><div data-bbox="509 451 535 476">~</div><div data-bbox="509 476 535 501">~</div><div data-bbox="509 501 535 527">~</div><div data-bbox="509 527 535 552">~</div><div data-bbox="509 552 535 577">~</div><div data-bbox="509 577 535 602">~</div><div data-bbox="509 602 535 627">~</div><div data-bbox="509 627 535 653">~</div><div data-bbox="509 653 535 678">~</div><div data-bbox="509 678 535 703">~</div><div data-bbox="509 703 535 728">~</div><div data-bbox="509 728 535 753">~</div><div data-bbox="509 753 535 779">~</div><div data-bbox="509 779 535 804">~</div><div data-bbox="509 804 535 829">~</div><div data-bbox="509 829 535 854">~</div><div data-bbox="509 854 535 879">~</div><div data-bbox="509 879 535 905">~</div><div data-bbox="509 905 535 930">~</div><div data-bbox="509 930 535 955">~</div><div data-bbox="509 955 535 980">~</div><div data-bbox="509 980 535 1005">~</div><div data-bbox="509 1005 535 1031">~</div><div data-bbox="509 1031 535 1056">~</div></div><div data-bbox="509 1050 1419 1117"><div data-bbox="509 1050 706 1117">-- INSERT --</div></div></div>
--	--	---

mkdir	To create a new folder	 <pre> acadgild@localhost File Edit View Search Terminal Help [acadgild@localhost Deepak]\$ sudo mkdir test [acadgild@localhost Deepak]\$ ls file1 test [acadgild@localhost Deepak]\$ cd test [acadgild@localhost test]\$ </pre>
rm	To delete a file.	 <pre> [acadgild@localhost Deepak]\$ ls file1 test [acadgild@localhost Deepak]\$ sudo rm file1 [acadgild@localhost Deepak]\$ ls file1 ls: cannot access file1: No such file or directory [acadgild@localhost Deepak]\$ </pre>
ls	To list the files in a directory	 <pre> [acadgild@localhost ~]\$ ls -l total 280964 drwxr-xr-x. 2 acadgild acadgild 4096 Nov 17 2015 Desktop drwxr-xr-x. 2 acadgild acadgild 4096 Nov 4 2015 Documents drwxr-xr-x. 2 acadgild acadgild 4096 Jun 25 09:15 Downloads drwxrwxr-x. 8 acadgild acadgild 4096 Jun 25 09:16 eclipse -rw-rw-r--. 1 acadgild acadgild 287645568 Nov 16 2015 eclipse-jee-neon-M3- drwxrwxr-x. 5 acadgild acadgild 4096 Nov 16 2015 hadoop drwxrwxr-x. 5 acadgild acadgild 4096 Nov 16 2015 metastore_db drwxr-xr-x. 2 acadgild acadgild 4096 Nov 4 2015 Music drwxr-xr-x. 2 acadgild acadgild 4096 Nov 4 2015 Pictures -rw-rw-r--. 1 acadgild acadgild 4968 Jul 2 11:42 pig_1498975960457.lo drwxr-xr-x. 2 acadgild acadgild 4096 Nov 4 2015 Public drwxr-xr-x. 2 acadgild acadgild 4096 Nov 4 2015 Templates drwxr-xr-x. 2 acadgild acadgild 4096 Nov 4 2015 Videos drwxrwxr-x. 6 acadgild acadgild 4096 Jun 25 09:20 workspace [acadgild@localhost ~]\$ </pre>
echo	Display the arguments of the command to the console.	 <pre> File Edit View Search Terminal Help [acadgild@localhost ~]\$ echo Deepak Deepak [acadgild@localhost ~]\$ echo \$JAVA_HOME /usr/local/java [acadgild@localhost ~]\$ </pre>

cat	To display the contents of the file.	<pre> File Edit View Search Terminal Help [acadgild@localhost ~]\$ cat /etc/passwd root:x:0:0:root:/root:/bin/bash bin:x:1:1:bin:/bin:/sbin/nologin daemon:x:2:2:daemon:/sbin:/sbin/nologin adm:x:3:4:adm:/var/adm:/sbin/nologin lp:x:4:7:lp:/var/spool/lpd:/sbin/nologin sync:x:5:0:sync:/sbin:/bin/sync shutdown:x:6:0:shutdown:/sbin:/sbin/shutdown halt:x:7:0:halt:/sbin:/sbin/halt mail:x:8:12:mail:/var/spool/mail:/sbin/nologin uucp:x:10:14:uucp:/var/spool/uucp:/sbin/nologin operator:x:11:0:operator:/root:/sbin/nologin games:x:12:100:games:/usr/games:/sbin/nologin gopher:x:13:30:gopher:/var/gopher:/sbin/nologin ftp:x:14:50:FTP User:/var/ftp:/sbin/nologin nobody:x:99:99:Nobody:./sbin/nologin dbus:x:81:81:System message bus:./sbin/nologin usbmuxd:x:113:113:usbmuxd user:./sbin/nologin vcsa:x:69:69:virtual console memory owner:/dev:/sbin/nologin rpc:x:32:32:Rpcbind Daemon:/var/cache/rpcbind:/sbin/nologin rtkit:x:499:497:RealtimeKit:/proc:/sbin/nologin avahi-autoipd:x:170:170:Avahi IPv4LL Stack:/var/lib/avahi-autoipd:/sbin/nologin abrt:x:173:173:./etc/abrt:/sbin/nologin rpcuser:x:29:29:RPC Service User:/var/lib/nfs:/sbin/nologin nfsnobody:x:65534:65534:Anonymous NFS User:/var/lib/nfs:/sbin/nologin haldaemon:x:68:68:HAL daemon:./sbin/nologin gdm:x:42:42:./var/lib/gdm:/sbin/nologin ntp:x:38:38:./etc/ntp:/sbin/nologin apache:x:48:48:Apache:/var/www:/sbin/nologin </pre>
who	Display information about users who are currently logged in.	<pre> File Edit View Search Terminal Help [acadgild@localhost ~]\$ who acadgild tty1 2017-07-05 22:33 (:0) acadgild pts/0 2017-07-05 23:29 (:0.0) [acadgild@localhost ~]\$ </pre>
cd	Change directory	<pre> File Edit View Search Terminal Help [acadgild@localhost ~]\$ cd Desktop [acadgild@localhost Desktop]\$ ls gnome-terminal.desktop new file [acadgild@localhost Desktop]\$ pwd /home/acadgild/Desktop [acadgild@localhost Desktop]\$ </pre>

date	Display current date and time	 <pre> [acadgild@localhost Desktop]\$ date Thu Jul 6 00:31:45 IST 2017 [acadgild@localhost Desktop]\$ </pre>
cal	Display calendar	 <pre> [acadgild@localhost Desktop]\$ cal July 2017 Su Mo Tu We Th Fr Sa 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 [acadgild@localhost Desktop]\$ </pre>
mv	Renames the file SOURCE to DEST or moves the SOURCE file to directory.	 <pre> [acadgild@localhost Desktop]\$ mv file1.txt test/ [acadgild@localhost Desktop]\$ ls test [acadgild@localhost Desktop]\$ cd test [acadgild@localhost test]\$ ls file1.txt [acadgild@localhost test]\$ </pre>

cp	To copy files from source directory to destination directory.	 <pre> acadgild@localhost:/home/Deepak File Edit View Search Terminal Help [acadgild@localhost test]\$ ls file1.txt [acadgild@localhost test]\$ sudo cp file1.txt ../ [acadgild@localhost test]\$ ls file1.txt [acadgild@localhost test]\$ cd .. [acadgild@localhost Deepak]\$ ls file1.txt test [acadgild@localhost Deepak]\$ </pre>
which	Write the full paths of the command to standard output	 <pre> acadgild@localhost:/home/Deepak File Edit View Search Terminal Help [acadgild@localhost Deepak]\$ which cp /bin/cp [acadgild@localhost Deepak]\$ which mv /bin/mv [acadgild@localhost Deepak]\$ </pre>