

	
Sr. No	EXERCISE 3 Shell Programming
1	Write a command in which user is asked the name of file and then system displays last modification time of file.
2	Write a command in which system ask complete path of directory and then display contents of that directory. ex. "the contents of directoy are....."
3	Write a command in which system ask the user to enter particular date in dd mm and yyyy manner than display day of that date. Ex. "the day on date is"
4	Write a command in which system asks user to enter file name and then system prints number of characters(exactly) in that directory
5	<p>Write an essay on your system</p> <p>Like</p> <p>Name of operating sytem is.....</p> <p>Version is</p> <p>Total number of files and directories are</p> <p>And.....</p> <p>Detailed structure of it.</p>
6	<p>Create shell script file named as first.sh with its contents given below</p> <p>Cal 8 2018</p> <p>Echo "todays date is `date`"</p> <p>Echo "hello world"</p> <p>Now save above three lines in the file first.sh.</p> <p>Run above file from command prompt as \$ sh first.sh</p> <p>Again run above file as \$./first.sh</p> <p>If it is not executed than grant execute permission to user by chmod command and again run previous command.</p>
7	<p>List all the files in current directory as follows:</p> <p>(i)List 1 file per line</p> <p>(ii)Sort by modification time</p> <p>(iii)sort by file size</p> <p>(iv)List subdirectories recursively</p> <p>(v)sort in reverse order</p>
8	<p>Create a file file1.txt with the following input</p> <p>January</p> <p>February</p> <p>March</p> <p>April</p> <p>May</p> <p>June</p> <p>July</p> <p>August</p> <p>September</p> <p>October</p> <p>November</p> <p>December</p>
9	Write a shell script to display the first four lines of the above file. (use head command see help)
10	Write a script to display last three lines of the above file. (use tail command see help)

