

```

(base) computer@computer-ThinkCentre:~$ mkdir Dheeraj
(base) computer@computer-ThinkCentre:~$ mkdir ltce
(base) computer@computer-ThinkCentre:~$ rmdir ltce
(base) computer@computer-ThinkCentre:~$ cd Dheeraj
(base) computer@computer-ThinkCentre:~/Dheeraj$ touch new_file.txt
(base) computer@computer-ThinkCentre:~/Dheeraj$ touch my_file.txt
(base) computer@computer-ThinkCentre:~/Dheeraj$ cat my_file.txt
 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 32 33 34 35 36 37 38 39 40
41 42 43 44 45 46 47 48 49 50
51 52 53 54 55 56 57 58 59 60
61 62 63 64 65 66 67 68 69 70
71 72 73 74 75 76 77 78 79 80
81 82 83 84 85 86 87 88 89 90
91 92 93 94 95 96 97 98 99 100
(base) computer@computer-ThinkCentre:~/Dheeraj$ head -n 2 my_file.txt
 1  2  3  4  5  6  7  8  9 10
11 12 13 14 15 16 17 18 19 20
(base) computer@computer-ThinkCentre:~/Dheeraj$ tail -n 2 my_file.txt
81 82 83 84 85 86 87 88 89 90
91 92 93 94 95 96 97 98 99 100
(base) computer@computer-ThinkCentre:~/Dheeraj$ pwd
/home/computer/Dheeraj
(base) computer@computer-ThinkCentre:~/Dheeraj$ ls -l /home/computer/Dheeraj
total 4
-rw-rw-r-- 1 computer computer 301 Jan  8 12:38 my_file.txt
-rw-rw-r-- 1 computer computer   0 Jan  8 12:37 new_file.txt
(base) computer@computer-ThinkCentre:~/Dheeraj$ find . -name "*my_file.txt"
./my_file.txt
(base) computer@computer-ThinkCentre:~/Dheeraj$ wc my_file.txt
 10 100 301 my_file.txt
(base) computer@computer-ThinkCentre:~/Dheeraj$ tac my_file.txt
91 92 93 94 95 96 97 98 99 100
81 82 83 84 85 86 87 88 89 90
71 72 73 74 75 76 77 78 79 80
61 62 63 64 65 66 67 68 69 70
51 52 53 54 55 56 57 58 59 60
41 42 43 44 45 46 47 48 49 50
31 32 33 34 35 36 37 38 39 40
21 22 23 24 25 26 27 28 29 30
11 12 13 14 15 16 17 18 19 20
 1  2  3  4  5  6  7  8  9 10

```



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31 32 33 34 35 36 37 38 39 40
21 22 23 24 25 26 27 28 29 30
11 12 13 14 15 16 17 18 19 20
 1  2  3  4  5  6  7  8  9 10

```

```
(base) computer@computer-ThinkCentre:~/Dheeraj$ rm new_file.txt
```

```
(base) computer@computer-ThinkCentre:~/Dheeraj$ ls -l /home/computer/Dheeraj
```

```
total 4
```

```
-rw-rw-r-- 1 computer computer 301 Jan  8 12:38 my_file.txt
```

```
(base) computer@computer-ThinkCentre:~/Dheeraj$ cal
```

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January 2025
```

```

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

```

```
(base) computer@computer-ThinkCentre:~/Dheeraj$ chown group:group my_file.txt
```

```
chown: changing ownership of 'my_file.txt': Operation not permitted
```

```
(base) computer@computer-ThinkCentre:~/Dheeraj$ chmod 755 my_file.txt
```

```
(base) computer@computer-ThinkCentre:~/Dheeraj$ chgrp group my_file.txt
```

```
chgrp: changing group of 'my_file.txt': Operation not permitted
```

```
(base) computer@computer-ThinkCentre:~/Dheeraj$ ps aux
```

USER	PID	%CPU	%MEM	VSZ	RSS	TTY	STAT	START	TIME	COMMAND
root	1	0.0	0.1	167104	11448	?	Ss	11:35	0:01	/sbin/init splash
root	2	0.0	0.0	0	0	?	S	11:35	0:00	[kthreadd]
root	3	0.0	0.0	0	0	?	S	11:35	0:00	[pool_workqueue_release]
root	4	0.0	0.0	0	0	?	I<	11:35	0:00	[kworker/R-rcu_g]
root	5	0.0	0.0	0	0	?	I<	11:35	0:00	[kworker/R-rcu_p]
root	6	0.0	0.0	0	0	?	I<	11:35	0:00	[kworker/R-slub_]
root	7	0.0	0.0	0	0	?	I<	11:35	0:00	[kworker/R-netns]