

```
localhost:~# history
 0 vi sum.c
 1 gcc sum.c -o sum
 2 vi sum.c
 3 gcc sum.c -o sum
 4 gcc sum.c&&./a.out
 5 vi filecmd
 6 cat filecmd
 7 cat sum.c
 8 gcc sum.c
 9 ./a.out
10 ls
11 more filecmd
12 nano filecmd
13 more filecmd
14 less filecmd
15 head filecmd
16 head -n 5 filecmd
17 tail filecmd
18 tail +5 filecmd
19 nano sample.txt
20 cat sample.txt
21 cut -c 1-3 sample.txt
22 cat sample.txt
23 cut -d':'-f2 sample.txt
24 nano sample.txt
25 cat sample.txt
26 cut -c 1-3 sample.txt
27 cut -c 4-10 sample.txt
28 catv sample.txt
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27 cut -c 4-10 sample.txt
28 catv sample.txt
29 cat sample.txt
30 cut -d':'-f2 sample.txt
31 ls
32 cat demo
33 nano f1
34 nano f2
35 cat f1
36 cat f2
37 paste f1 f2
38 paste -d':'-k2 sample.txt
39 cat sample.txt
40 sort sample.txt
41 sort -t':'-k2 sample.txt
42 cat sample.txt
43 tr ':' '|'<sample.txt
44 cat sample.txt
45 ls
46 tr ':' '|'<sample>s1.txt
47 ls
48 cat s1.txt
49 tr ':0''|$'<sample.txt
50 cat sample.txt
51 tr -d'0'<sample.txt
52 tr -s '0'<sample.txt
```

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50 cat sample.txt
51 tr -d '0' < sample.txt
52 tr -s '0' < sample.txt
53 tr -d '0' < sample.txt
54 cat sample.txt
55 uniq example.txt
56 nano example.txt
57 cat example.txt
58 uniq example.txt
59 ls
60 cat sample.txt
61 cmp sample.txt s1.txt
62 ls
63 nano test.c
64 cat test.c
65 grep ^int test.c
66 nano sed_test
67 cat sed_test
68 sed 's/hello/hi/' sed_test
69 cat sed_test
70 sed -i 's/hello/hi/' sed_test
71 sed '/simple/d' sed_test
72 nano employees.txt
73 cat employees.txt
74 cat employees.txt
75 awk '{print $0}' employees.txt
76 awk 'BEGIN{print "name:", salary: "}"' employees.txt
77 ls -l
78 chmod u+x s1.txt
79 ls -l s1.txt
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56 nano example.txt
57 cat example.txt
58 uniq example.txt
59 ls
60 cat sample.txt
61 cmp sample.txt s1.txt
62 ls
63 nano test.c
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65 grep ^int test.c
66 nano sed_test
67 cat sed_test
68 sed 's/hello/hi/' sed_test
69 cat sed_test
70 sed -i 's/hello/hi/' sed_test
71 sed '/simple/d' sed_test
72 nano employees.txt
73 cat employees.txt
74 cat employees.txt
75 awk '{print $0}' employees.txt
76 awk 'BEGIN{print "name:", salary: "}"' employees.txt
77 ls -l
78 chmod u+x s1.txt
79 ls -l s1.txt
80 chmod u+x s1.txt
81 ls -l s1.txt
82 chmod o-r s1.txt
83 ls -l s1.txt
84 history
```