

```
hello.py
hhhhh
siseendri@siseendri-VirtualBox:~$ cat hi.py
hijkk
rctvybunim
fcgvhbjnkm
siseendri@siseendri-VirtualBox:~$ cat hello.py
xcvybunimkl,
cfg bhjnkml,
fg hbnjkml,
siseendri@siseendri-VirtualBox:~$ vi
siseendri@siseendri-VirtualBox:~$ gedit hi
siseendri@siseendri-VirtualBox:~$
siseendri@siseendri-VirtualBox:~$
siseendri@siseendri-VirtualBox:~$ cat > hi
hi>py
^C
siseendri@siseendri-VirtualBox:~$ cat > hi
hi.py
hello.py
^C
siseendri@siseendri-VirtualBox:~$ cat hi | xargs cat
hijkk
rctvybunim
fcgvhbjnkm
xcvybunimkl,
cfg bhjnkml,
fg hbnjkml,
siseendri@siseendri-VirtualBox:~$ cat hi | cat
hi.py
hello.py
siseendri@siseendri-VirtualBox:~$ ln hi rt.txt
siseendri@siseendri-VirtualBox:~$ ln -s hi v.txt
```

```
siseendri@siseendri-VirtualBox:~$ cal dxcfgvhbj 2>> t
siseendri@siseendri-VirtualBox:~$ cat 0< t
hi
hellll
cal: not a valid year dxcfgvhbj
siseendri@siseendri-VirtualBox:~$ cat t | wc -l
8
siseendri@siseendri-VirtualBox:~$ cat t | head -2 | wc -l
2
siseendri@siseendri-VirtualBox:~$ echo $(cat t | wc -l)-1
8-1
siseendri@siseendri-VirtualBox:~$ echo $($ (cat t | wc -l)-1)
8-1: command not found
siseendri@siseendri-VirtualBox:~$ echo $(( $(cat t | wc -l)-1))
7
siseendri@siseendri-VirtualBox:~$ cat t | tee sd | wc -l
8
siseendri@siseendri-VirtualBox:~$ cat sd
hi
hellll
cal: not a valid year dxcfgvhbj
siseendri@siseendri-VirtualBox:~$ wc
  C
siseendri@siseendri-VirtualBox:~$ sort
  C
siseendri@siseendri-VirtualBox:~$ rm
rm: missing operand
Try 'rm --help' for more information.
siseendri@siseendri-VirtualBox:~$ touch hi
siseendri@siseendri-VirtualBox:~$ cat hi
hi.py
```

```
500 type c
501 history
siseendri@siseendri-VirtualBox:~$ ls
at he hell hello.py hi hi.py snap
siseendri@siseendri-VirtualBox:~$ cat hi
hi.py
hello.py
hhhhh
siseendri@siseendri-VirtualBox:~$ cat
hi
hi
heloo
heloo
siseendri@siseendri-VirtualBox:~$ cat 1> ttuu
hi
heloo
siseendri@siseendri-VirtualBox:~$ cat 0< ttu
bash: ttu: No such file or directory
siseendri@siseendri-VirtualBox:~$ cat 0< ttuu
hi
heloo
siseendri@siseendri-VirtualBox:~$ cat ttuu
hi
heloo
siseendri@siseendri-VirtualBox:~$ cat 1> t
hi
hellll
siseendri@siseendri-VirtualBox:~$ cal dxcfgvhbj 2>> t
siseendri@siseendri-VirtualBox:~$ cat 0< t
hi
hellll
```

```
455 tree /F heroines
456 ls
457 mkdir -p heroines/siseendri/mits && touch heroines/siseendri/mit
458 ls
459 tree /F heroines
460 ls
461 mkdir -p heroines/siseendri/mits && touch heroines/siseendri/mit
462 tree /F heroines
463 clear
464 tty
465 alias c = 'cat '
466 alias c='cat '
467 c 01< tr
468 ls
469 c 01< hi.py
470 c 01< hi
471 c 0< hi
472 cat 0< hi
473 alias S='wc'
Box_GAs_7.0.4
474 c 0< hi
475 c 0< hi
476 alias
477 type
478 type cat
479 unalias -a
480 c 0< hi
481 type
482 type c
483 alias c='cat'
484 type
485 type c
486 ln cgvhbjn
487 man c
```

```
431 cat /F fir
432 cat fir
433 echo > fir
434 cat fir
435 ls
436 cat hi
437 cat sb
438 cat fir >> sb
439 cat fir
440 cat sb
441 mkdir
442 pwd
443 cat /home/siseendri/sb
444 cat sb
445 touch abc{1..3}.txt
446 ls
447 touch abc{11,13}.txt heroines/abc{12,14}.txt
448 ls
449 ls heriones
450 ls heroines
451 mkdir -r heroines/gayaz/teja
452 mkdir --help
453 mkdir -p heroines/gayaz/teja
454 ls
455 tree /F heroines
456 ls
457 mkdir -p heroines/siseendri/mits && touch heroines/siseendri/mits
458 ls
459 tree /F heroines
460 ls
461 mkdir -p heroines/siseendri/mits && touch heroines/siseendri/mits
462 tree /F heroines
```

```
411 ls
412 ls --help
413 man ls
414 ls
415 cat c.txt
416 cat >> c.txt
417 cat c.txt
418 echo 'siseendr
419 echo siseendr
420 echo siseendr >> c.txt
421 cat c.txt
422 ls
423 cat fir
424 mv c.txt fir
425 ls
426 cat fir
427 gedit fir
428 nano fir
429 echo teja > fir
430 cat fir
431 echo > fir
432 cat fir
433 echo > fir
434 cat fir
435 ls
436 cat hi
437 cat sb
438 cat fir >> sb
439 cat fir
440 cat sb
441 mkdir
442 pwd
443 cat /home/siseendri/sb
```

S

```
03 ls
84 rm fir
85 rm fir1
86 ls
87 cat hi
88 cat > hi
89 cat hi
90 ls
91 cat hi
92 man cat
93 cat fileseendri@siseendri-VirtualBox:~$ cat > hi
94 sdvdssiseendri@siseendri-VirtualBox:~$ cat hi
95 sdvdssiseendri@siseendri-VirtualBox:~$
96 siseendri@siseendri-VirtualBox:~$ cat hi
97 sdvdssiseendri@siseendri-VirtualBox:~$
98 siseendri@siseendri-VirtualBox:~$ ls
99 c.txt file.txt heroines hi nano.txt sb svf s
00 siseendri@siseendri-VirtualBox:~$ cat hi
01 sdvdssiseendri@siseendri-VirtualBox:~$ man cat
02 pwd
03 history
04 ls
05 ll
06 ls -a
07 ls -al
08 clear
09 ls
10 tree /F heroines
11 ls
12 ls --help
13 man ls
```

```
56 rm -f dfvwerq
57 man ctl
58 ls
59 cat fir
60 vi fir
61 cat fir
62 clear
63 hostnamectl
64 ls
65 vi svf
66 cat svf
67 nano svf
68 cat svf
69 man nano
70 man nano > nano.txt
71 ls
72 rm ab.txt
73
74 cat < c.txt
75 cat c.txt
76 cat -n c.txt
77 gedit hi
78 cat -n hi
79 cat -b hi
80 cat hi c.txt fir firl
81 ls
82 cat -n hi fir firl
83 ls
84 rm fir
85 rm firl
86 ls
87 cat hi
```



```
323 cp -r a3 a2
324 ls
325 cd a2
326 ls
327 cd ..
328 cp -r a3 h
329 cd a3
330 ls
331 cd ..
332 cd h
333 ls
334 cp a3 a2
335 cd ..
336 cp a3 a2
337 cp -r a3 a2
338 ls a2
339 ls a3
340 ls a2/a3
341 ls
342 cat ab.txt c.txt > fir
343 cat fir
344 cat c.txt
345 gedit fir
346 cat ab.txt c.txt > fir
347 cat fir
348 cat fir ab.txt > sb
349 export a=10
350 echo $a
351 ls
```

```
295 ls -l
296 ls
297 gedit fir
298 cat fir
299 vi fir
300 ls
301 cd a1/A
302 ls
303 cp a.txt b.txt
304 cat b.txt
305 cat a.txt
306 gedit a.txt
307 cat a.txt
308 cat b.txt
309 cp a.txt c.txt
310 cat c.txt
311 cd ../..
312 cp -r a1 a2
313 cd a2
314 ls
315 cd ../
316 cp a.txt b.txt a3
317 ls
318 cd a3
319 ls
320 cd ..
321 ls
322 cp cp -r a3 ftgy
323 cp -r a3 a2
324 ls
325 cd a2
326 ls
327 cd
```