```
 15     2 root     SW      0   0%   0   0% [ksoftirqd/1]
  6     2 root     SW<     0   0%   0   0% [kworker/0:1]
  8     2 root     SW      0   0%   0   0% [mm_percpu_wq]
 10     2 root     SW<     0   0%   0   0% [kdevtmpfs]
 11     2 root     SW      0   0%   0   0% [writeback]
 12     2 root     SW<     0   0%   0   0% [kcompactd0]
 13     2 root     SW<     0   0%   0   0% [crypto]
 14     2 root     SW<     0   0%   0   0% [bioset]
  4     2 root     SW<     0   0%   0   0% [kblockd]
 16     2 root     SW      0   0%   0   0% [kworker/0:0H]
 17     2 root     SW<     0   0%   0   0% [kswapd0]
 34     2 root     SW      0   0%   0   0% [bioset]
 35     2 root     SW<     0   0%   0   0% [khvcd]
 36     2 root     SW<     0   0%   0   0% [bioset]
 37     2 root     SW<     0   0%   0   0% [bioset]
 38     2 root     SW<     0   0%   0   0% [bioset]
 39     2 root     SW<     0   0%   0   0% [bioset]
 40     2 root     SW<     0   0%   0   0% [bioset]
  2     0 root     SW      0   0%   0   0% [bioset]
  3     2 root     SW      0   0%   0   0% [kthreadd]
localhost:~# ls
bench.py    hello.c     hello.js    hello.py    hi.py       readme.txt
localhost:~# rm hello.c
localhost:~# ls
bench.py    hello.js    hello.py    hi.py       readme.txt
localhost:~# mv hello.js myfile.js
localhost:~# ls
bench.py    hello.py    hi.py       myfile.js   readme.txt
localhost:~#
```

```
  115 root       0:00 ps
localhost:~# ps -A
PID   USER     TIME  COMMAND
    1 root      0:01 {init} /bin/sh /sbin/init
    2 root      0:00 [kthreadd]
    3 root      0:00 [kworker/0:0]
Mem: 5744K used, 181500K free, 8K shrd, 0K buff, 920K cached
CPU:   0% usr   0% sys   0% nic  94% idle   0% io   0% irq   4% sirq
Load average: 0.00 0.00 0.00 1/31 117
  PID  PPID USER     STAT   VSZ %VSZ CPU %CPU COMMAND
  117    61 root     R     1516   1%   0   1% top
   61     1 root     S     1552   1%   0   0% sh -l
    1     0 root     S     1512   1%   0   0% {init} /bin/sh /sbin/init
   56     1 root     S     1260   1%   0   0% dhcpcd -q
   55     1 root     S      744   0%   0   0% settime -d /
    7     2 root     SW       0   0%   0   0% [ksoftirqd/0]
   15     2 root     SW       0   0%   0   0% [kworker/0:1]
    6     2 root     SW<      0   0%   0   0% [mm_percpu_wq]
    8     2 root     SW       0   0%   0   0% [kdevtmpfs]
   10     2 root     SW<      0   0%   0   0% [writeback]
   11     2 root     SW       0   0%   0   0% [kcompactd0]
   12     2 root     SW<      0   0%   0   0% [crypto]
   13     2 root     SW<      0   0%   0   0% [bioset]
   14     2 root     SW<      0   0%   0   0% [kblockd]
    4     2 root     SW<      0   0%   0   0% [kworker/0:0H]
   16     2 root     SW       0   0%   0   0% [kswapd0]
   17     2 root     SW<      0   0%   0   0% [bioset]
   34     2 root     SW       0   0%   0   0% [khvcd]
   35     2 root     SW<      0   0%   0   0% [bioset]
   36     2 root     SW<      0   0%   0   0% [bioset]
```

```
PID   USER     TIME  COMMAND
    1 root      0:01 {init} /bin/sh /sbin/init
    2 root      0:00 [kthreadd]
    3 root      0:00 [kworker/0:0]
    4 root      0:00 [kworker/0:0H]
    5 root      0:00 [kworker/u2:0]
    6 root      0:00 [mm_percpu_wq]
    7 root      0:00 [ksoftirqd/0]
    8 root      0:00 [kdevtmpfs]
    9 root      0:00 [oom_reaper]
   10 root      0:00 [writeback]
   11 root      0:00 [kcompactd0]
   12 root      0:00 [crypto]
   13 root      0:00 [bioset]
   14 root      0:00 [kblockd]
   15 root      0:00 [kworker/0:1]
   16 root      0:00 [kswapd0]
   17 root      0:00 [bioset]
   34 root      0:00 [khvcd]
   35 root      0:00 [bioset]
   36 root      0:00 [bioset]
   37 root      0:00 [bioset]
   38 root      0:00 [bioset]
   39 root      0:00 [bioset]
   40 root      0:00 [bioset]
   41 root      0:00 [bioset]
   42 root      0:00 [bioset]
   55 root      0:00 settime -d /
   56 root      0:00 dhcpcd -q
   61 root      0:00 sh -l
```

```
Remove (unlink) FILEs

        -i      Always prompt before removing
        -f      Never prompt
        -R,-r   Recurse
localhost:~# -i
sh: -i: not found
localhost:~# i
sh: i: not found
localhost:~# pwd
/root
localhost:~# mkdir myfolder
localhost:~# ls
bench.py    hello.js    hi.py       readme.txt
hello.c     hello.py    myfolder
localhost:~# rmdir myfolder
localhost:~# ls
bench.py    hello.c     hello.js    hello.py    hi.py       readme.txt
localhost:~# uname
Linux
localhost:~# ps
PID   USER     TIME  COMMAND
    1 root      0:01 {init} /bin/sh /sbin/init
    2 root      0:00 [kthreadd]
    3 root      0:00 [kworker/0:0]
    4 root      0:00 [kworker/0:0H]
    5 root      0:00 [kworker/u2:0]
    6 root      0:00 [mm_percpu_wq]
    7 root      0:00 [ksoftirqd/0]
```

```
    if n < 2:
        return n
    return fib(n-2) + fib(n-1)

n = 25
print("fib(", n, ")= ", fib(n))
localhost:~# cp hello.py hi.py
localhost:~# cat hi.py
hey this is my file
def fib(n):
    if n < 2:
        return n
    return fib(n-2) + fib(n-1)

n = 25
print("fib(", n, ")= ", fib(n))
localhost:~# cat hello.py
hey this is my file
def fib(n):
    if n < 2:
        return n
    return fib(n-2) + fib(n-1)

n = 25
print("fib(", n, ")= ", fib(n))
localhost:~# rm >hi.py
BusyBox v1.31.1 () multi-call binary.

Usage: rm [-irf] FILE...
```

```
localhost:~# ls -al
total 44
drwxr-xr-x    5 root     root           262 Jan  9 16:07 .
drwxrwxrwx   21 root     root           461 May 25 21:54 ..
-rw-------    1 root     root            71 May 25 21:54 .ash_history
drwx------    3 root     root            61 Jul  6  2020 .cache
drwx------    5 root     root           124 Jul  6  2020 .mozilla
drwxr-xr-x    4 root     root           202 Jul  6  2020 .wine
-rw-r--r--    1 root     root           114 Jul  5  2020 bench.py
-rw-r--r--    1 root     root            76 Jul  3  2020 hello.c
-rw-r--r--    1 root     root            22 Jun 26  2020 hello.js
-rw-r--r--    1 root     root            38 May 25 21:54 hello.py
-rw-r--r--    1 root     root           151 Jul  5  2020 readme.txt
localhost:~# cat bench.py
def fib(n):
    if n < 2:
        return n
    return fib(n-2) + fib(n-1)

n = 25
print("fib(", n, ")= ", fib(n))
localhost:~# cat >hello.py
hey this is my file
localhost:~# cat bech.py >>hello.py
cat: can't open 'bech.py': No such file or directory
localhost:~# cat bench.py >>hello.py
localhost:~# cat hello.py
hey this is my file
def fib(n):
    if n < 2:
```

```
Loading...

Welcome to JS/Linux (i586)

Use 'vflogin username' to connect to your account.
You can create a new account at https://vfsync.org/signup .
Use 'export_file filename' to export a file to your computer.
Imported files are written to the home directory.

localhost:~# ls
bench.py    hello.c     hello.js    readme.txt
localhost:~# ls -a
.           .ash_history  .mozilla     bench.py     hello.js
..          .cache        .wine        hello.c      readme.txt
localhost:~# ls -al
total 40
drwxr-xr-x    5 root     root          237 Jan  9 16:07 .
localhost:~# ls
bench.py    hello.c     hello.js    hello.py    readme.txt
localhost:~# ls -a
.           .cache        bench.py     hello.py
..          .mozilla      hello.c      readme.txt
.ash_history  .wine       hello.js
localhost:~# ls -l
total 20
-rw-r--r--    1 root     root          114 Jul  5  2020 bench.py
-rw-r--r--    1 root     root           76 Jul  3  2020 hello.c
-rw-r--r--    1 root     root           22 Jun 26  2020 hello.js
-rw-r--r--    1 root     root           38 May 25 21:54 hello.py
-rw-r--r--    1 root     root          151 Jul  5  2020 readme.txt
```