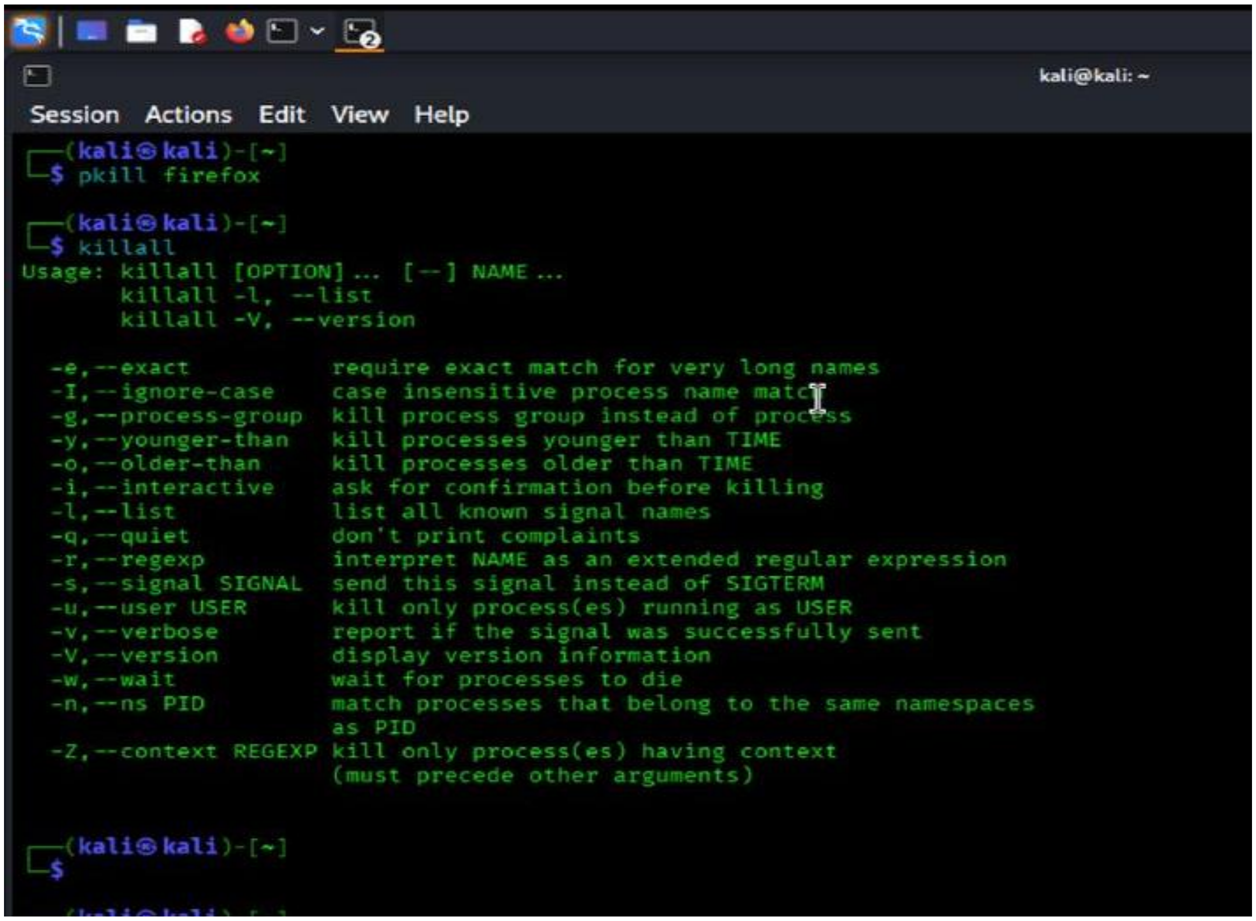
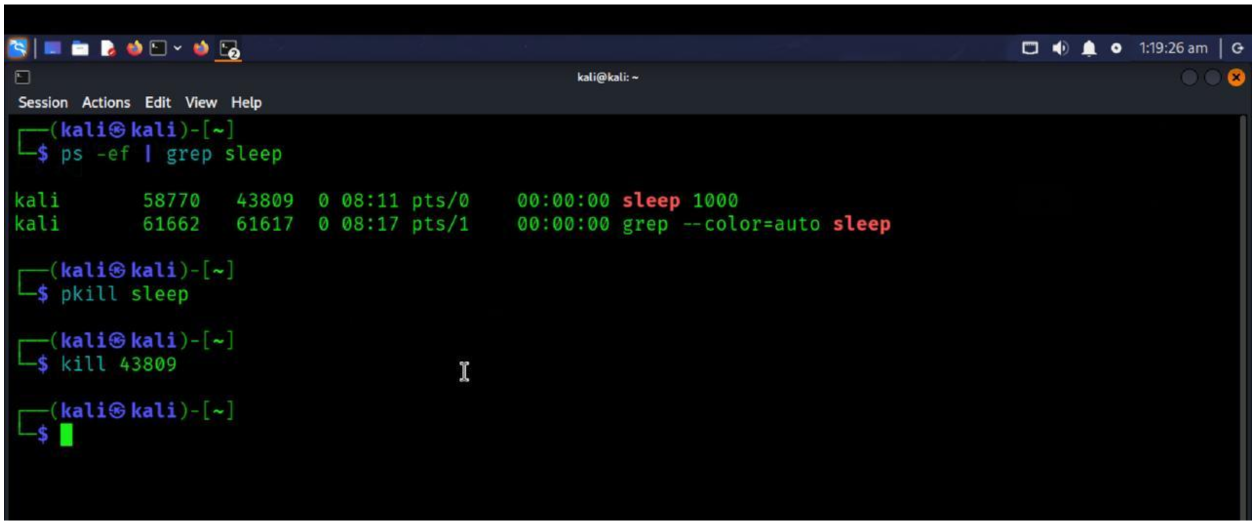
- Kill processes by name



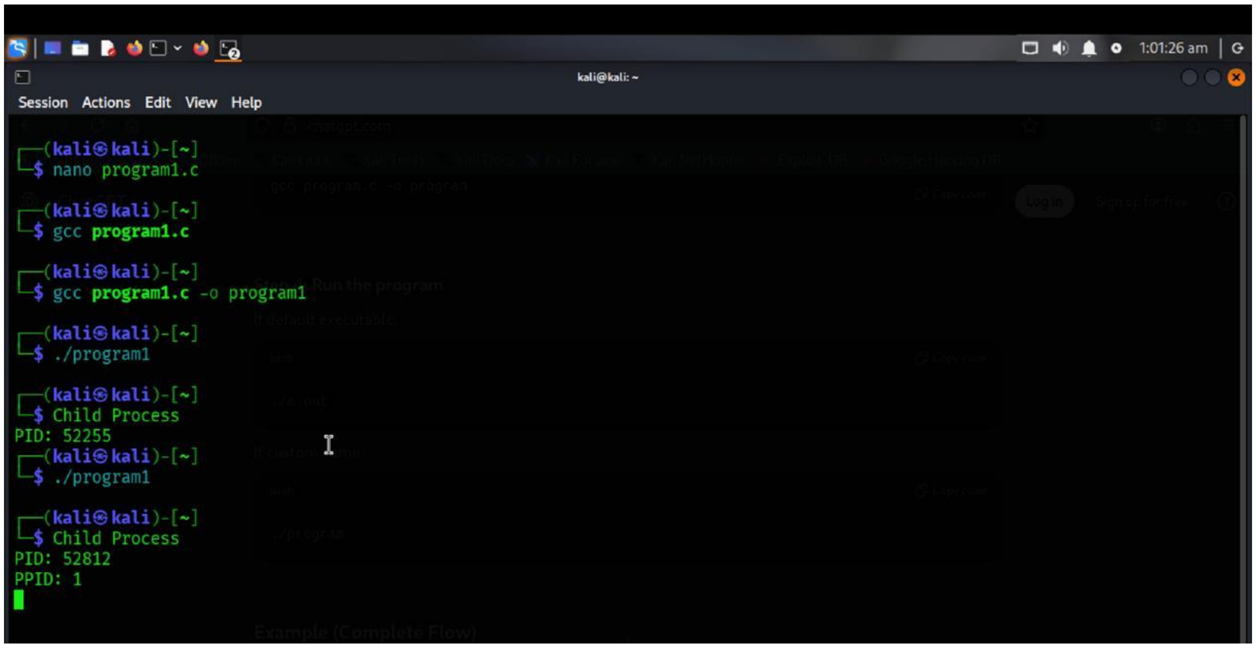
```
┌──(kali㉿kali)-[~]
└─$ pkill firefox

┌──(kali㉿kali)-[~]
└─$ killall
Usage: killall [OPTION]... [--] NAME...
       killall -l, --list
       killall -V, --version

  -e,--exact          require exact match for very long names
  -I,--ignore-case    case insensitive process name match
  -g,--process-group  kill process group instead of process
  -y,--younger-than   kill processes younger than TIME
  -o,--older-than     kill processes older than TIME
  -i,--interactive    ask for confirmation before killing
  -l,--list           list all known signal names
  -q,--quiet          don't print complaints
  -r,--regexp         interpret NAME as an extended regular expression
  -s,--signal SIGNAL  send this signal instead of SIGTERM
  -u,--user USER      kill only process(es) running as USER
  -v,--verbose        report if the signal was successfully sent
  -V,--version        display version information
  -w,--wait           wait for processes to die
  -n,--ns PID         match processes that belong to the same namespaces
                      as PID
  -Z,--context REGEXP kill only process(es) having context
                      (must precede other arguments)


┌──(kali㉿kali)-[~]
└─$
```

- Kill processes by ID



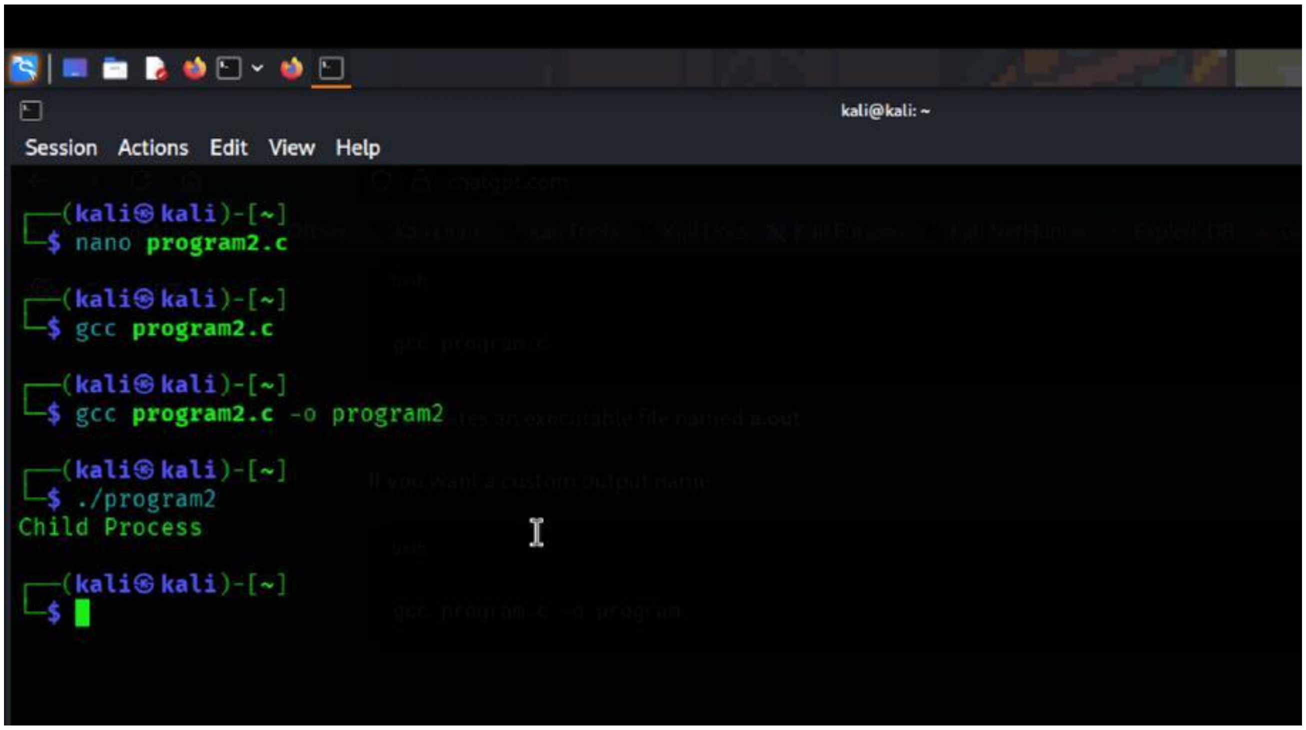
```
┌──(kali㉿kali)-[~]
└─$ ps -ef | grep sleep

kali       58770   43809  0 08:11 pts/0    00:00:00 sleep 1000
kali       61662   61617  0 08:17 pts/1    00:00:00 grep --color=auto sleep

┌──(kali㉿kali)-[~]
└─$ pkill sleep

┌──(kali㉿kali)-[~]
└─$ kill 43809

┌──(kali㉿kali)-[~]
└─$
```

Orphan Process output



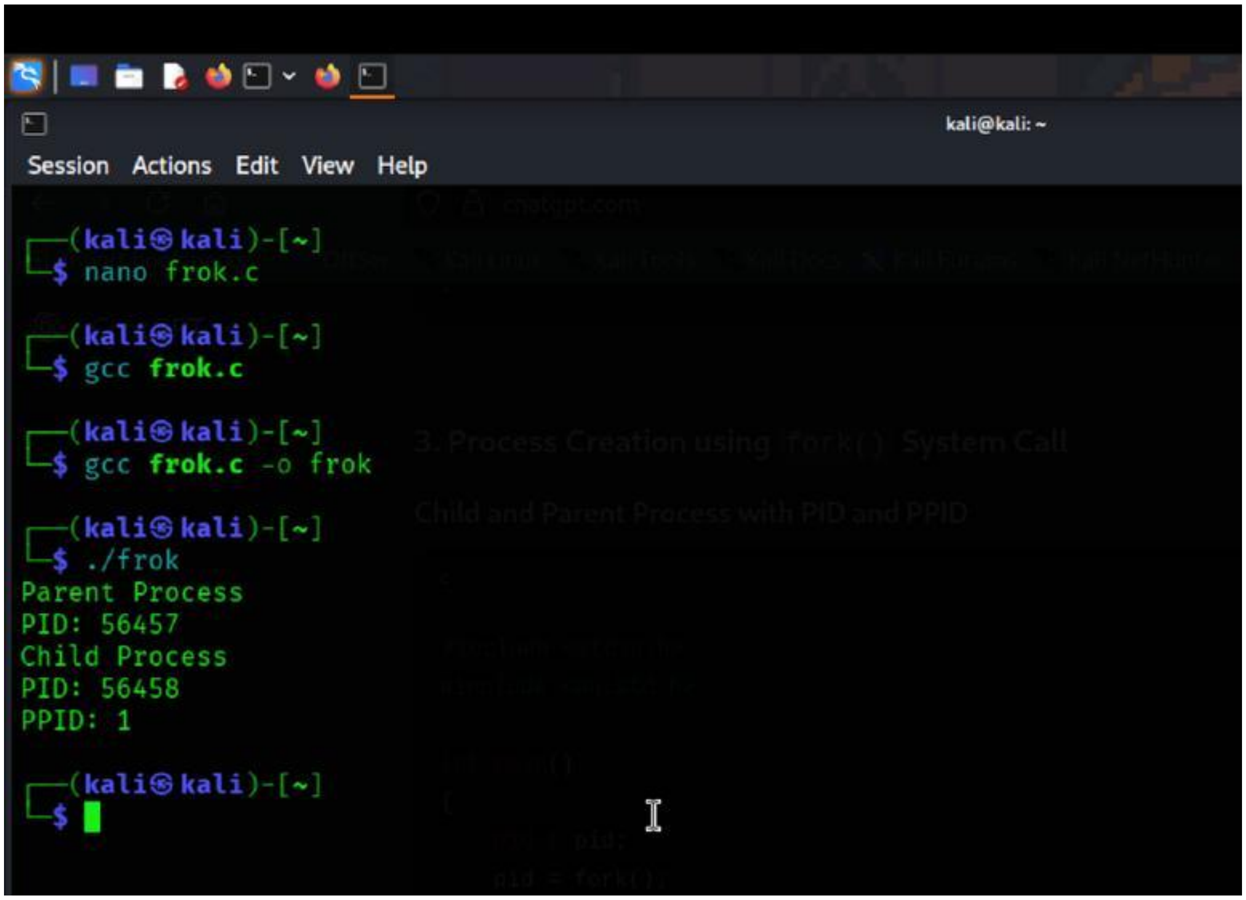
```
┌──(kali㉿kali)-[~]
└─$ nano program1.c

┌──(kali㉿kali)-[~]
└─$ gcc program1.c

┌──(kali㉿kali)-[~]
└─$ gcc program1.c -o program1

┌──(kali㉿kali)-[~]
└─$ ./program1

┌──(kali㉿kali)-[~]
└─$ Child Process
PID: 52255
┌──(kali㉿kali)-[~]
└─$ ./program1

┌──(kali㉿kali)-[~]
└─$ Child Process
PID: 52812
PPID: 1
```

Zombie Process output



```
┌──(kali㉿kali)-[~]
└─$ nano program2.c

┌──(kali㉿kali)-[~]
└─$ gcc program2.c

┌──(kali㉿kali)-[~]
└─$ gcc program2.c -o program2

┌──(kali㉿kali)-[~]
└─$ ./program2
Child Process

┌──(kali㉿kali)-[~]
└─$ 
```

Fork output



```
┌──(kali㉿kali)-[~]
└─$ nano frok.c

┌──(kali㉿kali)-[~]
└─$ gcc frok.c

┌──(kali㉿kali)-[~]
└─$ gcc frok.c -o frok

┌──(kali㉿kali)-[~]
└─$ ./frok
Parent Process
PID: 56457
Child Process
PID: 56458
PPID: 1

┌──(kali㉿kali)-[~]
└─$ 
```