

# ***FIND COMMAND***

```
root@LAPTOP-466VHPQE: ~  
root@LAPTOP-466VHPQE:~# cd abc  
root@LAPTOP-466VHPQE:~/abc# pwd  
/root/abc  
root@LAPTOP-466VHPQE:~/abc# cat>a1.h  
Hello  
^Z  
[1]+  Stopped                  cat > a1.h  
root@LAPTOP-466VHPQE:~/abc# cat>a2.h  
I am Pooja  
^Z  
[2]+  Stopped                  cat > a2.h  
root@LAPTOP-466VHPQE:~/abc# cat>b1.c  
Rounke1a  
^Z  
[3]+  Stopped                  cat > b1.c  
root@LAPTOP-466VHPQE:~/abc# cat>b2.c  
^Z  
[4]+  Stopped                  cat > b2.c  
root@LAPTOP-466VHPQE:~/abc# find *.c *.h  
b1.c  
b2.c  
a1.h  
a2.h  
root@LAPTOP-466VHPQE:~/abc# find ~/  
/root/  
/root/.bashrc  
/root/.bash_history  
/root/.lesshst  
/root/.motd_shown  
/root/.profile  
/root/abc  
/root/abc/a1.h  
/root/abc/a2.h  
/root/abc/b1.c  
/root/abc/b2.c  
/root/abc2  
/root/abc3  
/root/abc4  
/root/d1  
/root/d1/d1  
/root/d1/d1/d2  
/root/d1/d2  
/root/d1/d2/A  
/root/d1/d2/f
```

```
root@LAPTOP-466VHPQE: ~  
/root/abc2  
/root/abc3  
/root/abc4  
/root/d1  
/root/d1/d1  
/root/d1/d1/d2  
/root/d1/d2  
/root/d1/d2/A  
/root/d1/d2/F  
/root/d1/d2/f1  
/root/d1/d2/f1/f2  
/root/d1/d2/f1/f2/f3  
/root/d1/d2/f2  
/root/d1/d2/f2/f3  
/root/d1/d2/file1  
/root/d1/d2/testdir  
/root/inputfile.txt  
/root/new  
/root/new/new1  
/root/new1  
/root/new1/new2  
/root/new2  
/root/new3  
/root/new3/new4  
/root/new3/new4/efg  
/root/new3/new4/efg/newName.txt  
/root/new3/new4/newcopy.txt  
/root/new3/newfile.txt  
/root/new4  
/root/new5  
/root/new5/new6  
/root/new5/new6/new7  
/root/new5/new6/new7/newfile.txt  
/root/new5/new6/newName.txt  
/root/new5/newfile.txt  
/root/out  
/root/pqr  
/root/team  
/root/testdir  
/root/testdir/new_file  
/root/testdir/tb1.1  
/root/try  
/root/try/t1  
/root/xyz
```

```
root@LAPTOP-466VHPQE: ~  
/root/inputfile.txt  
/root/new  
/root/new/new1  
/root/new1  
/root/new1/new2  
/root/new2  
/root/new3  
/root/new3/new4  
/root/new3/new4/efg  
/root/new3/new4/efg/newName.txt  
/root/new3/new4/newcopy.txt  
/root/new3/newfile.txt  
/root/new4  
/root/new5  
/root/new5/new6  
/root/new5/new6/new7  
/root/new5/new6/new7/newfile.txt  
/root/new5/new6/newName.txt  
/root/new5/newfile.txt  
/root/out  
/root/pqr  
/root/team  
/root/testdir  
/root/testdir/new_file  
/root/testdir/tb1.1  
/root/try  
/root/try/t1  
/root/xyz  
/root/xyz2  
root@LAPTOP-466VHPQE:~/abc# cd  
root@LAPTOP-466VHPQE:~/abc# find abc/ -name "*.c"  
abc/b1.c  
abc/b2.c  
root@LAPTOP-466VHPQE:~/abc# find abc/ -name "*.c"  
abc/b1.c  
abc/b2.c  
root@LAPTOP-466VHPQE:~/abc# cd abc  
root@LAPTOP-466VHPQE:~/abc# find abc/ -name "*.h"  
find: 'abc': No such file or directory  
root@LAPTOP-466VHPQE:~/abc# cd  
root@LAPTOP-466VHPQE:~/abc# find abc/ -name "*.h"  
abc/s1.h  
abc/s2.h  
root@LAPTOP-466VHPQE:~/abc# ls -l
```

```
root@LAPTOP-466VHPQE:~# ls -l
total 4
drwxr-xr-x 1 root root 4096 Oct 21 10:25 abc
drwxr-xr-x 1 root root 4096 Oct 21 11:59 abc2
drwxr-xr-x 1 root root 4096 Oct 20 16:20 abc3
drwxr-xr-x 1 root root 4096 Oct 20 16:20 abc4
drwxr-xr-x 1 root root 4096 Oct 20 18:04 d1
-rw-r--r-- 1 root root 105 Oct 21 11:55 find
-rw-r--r-- 1 root root 0 Oct 21 12:16 gfi.config
-rw-r--r-- 1 root root 15 Oct 21 12:17 gfile.txt
-rw-r-x--x 1 root root 9 Oct 20 12:53 inputfile.txt
drwxr-xr-x 1 root root 4096 Oct 20 22:37 new
drwxr-xr-x 1 root root 4096 Oct 20 16:31 new1
drwxr-xr-x 1 root root 4096 Oct 20 16:38 new2
drwxr-xr-x 1 root root 4096 Oct 20 17:35 new3
drwxr-xr-x 1 root root 4096 Oct 20 16:56 new4
drwxr-xr-x 1 root root 4096 Oct 20 17:16 new5
-rw-r--r-- 1 root root 886 Oct 21 09:12 out
drwxr-xr-x 1 root root 4096 Oct 20 17:25 pqr
drwxr-xr-x 1 root root 4096 Oct 20 18:00 team
drwxr-xr-x 1 root root 4096 Oct 20 22:36 testdir
drwxr-xr-x 1 root root 4096 Oct 20 18:01 try
drwxr-xr-x 1 root root 4096 Oct 20 14:06 xyz
drwxr-xr-x 1 root root 4096 Oct 20 16:23 xyz2
root@LAPTOP-466VHPQE:~# chmod u=rw,o=x gfile.txt
root@LAPTOP-466VHPQE:~# ls -l
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drwxr-xr-x 1 root root 4096 Oct 20 18:04 d1
-rw-r--r-- 1 root root 105 Oct 21 11:55 find
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