

Code and Output:

```
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~$ mkdir file1
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~$ mkdir file2
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~$ ls
assign5.cpp  DBMS          DDADashed  demodb.db  file1      main.cpp
OpenGLExample  snap          test.txt
'CG \Command' dda          ddaDashed.cpp Desktop    file2      Music
OSL_Assignment 'SQLite Commands' Videos
chinook.db   dda.c  DDALine   Documents glfw      'MySql Commands' Pictures
student.db

Code          dda.cpp  ddaLine.cpp      Downloads  LineExample  open
Public        Templates

i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~$ cd file1
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cat > hello1.txt
Hi, my name is Raj
This is the file 1.
^C
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cd ../
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~$ cd file2
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ cat > hello2.txt
This is the Second file and it's name is file2^C
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ ls
hello2.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ cd ../
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~$ cp -r file1 file2
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~$ ls ./file2
file1  hello2.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~$ cd file1
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cp * ../file2
cp: missing destination file operand after '* ../file2'
Try 'cp --help' for more information.
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cp * ../file2
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cp * ../file2
cp: missing destination file operand after '* ../file2'
Try 'cp --help' for more information.
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cp * ../file2
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cd ../
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~$ cd file1
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cd ../file2
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ ls
file1  hello1.txt  hello2.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ mv hello1.txt hello.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ ls
file1  hello2.txt  hello.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ cat hello2.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ cat hello2.txt
```

```
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ mv hello2.txt ../file1
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ ls ../file1
hello1.txt  hello2.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ cat hello1.txt
cat: hello1.txt: No such file or directory
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ cd ../file1
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cat hello1.txt
Hi, my name is Raj
This is the file 1.
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cd ../file2
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file2$ cd ../file1
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ cat hello2.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ rm hello2.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$ ls ../file1
hello1.txt
i-raj-shinobi-47@irajshinobi47-Lenovo-G50-80:~/file1$
```