

```
iem@iem-H310M-H:~$ gcc -o asgn3 asgn3.c
iem@iem-H310M-H:~$ ./asgn3
Enter directory name: /home/iem/New_file
Contents of directory '/home/iem/New_file':
newText.txt
.
file3
file2
..
file1
```

```
iem@iem-H310M-H:~$ gcc -o process_example process_example.c
iem@iem-H310M-H:~$ ./process_example
Initial Process ID: 11679
Parent Process ID: 11679
Child Process ID (in parent): 11680
Child Process ID: 11680
Parent Process ID (in child): 11679
```