

```
[d207-023-218-113:ass4 rmittal$ ls
CMakeLists.txt      UnixLs
README.pdf          UnixLs.c
[d207-023-218-113:ass4 rmittal$ make
make: `UnixLs' is up to date.
[d207-023-218-113:ass4 rmittal$ ./UnixLs
cmake-build-debug
UnixLs
CMakeLists.txt
makefile
UnixLs.o
commands.o
assignment4.pdf
infodemo.c
README.pdf
UnixLs.c

[d207-023-218-113:ass4 rmittal$ ./UnixLs -i
8595722365 cmake-build-debug
8595919447 UnixLs
8595831511 CMakeLists.txt
8595790128 makefile
8595919439 UnixLs.o
8595788211 commands.o
8594363939 assignment4.pdf
8595739518 infodemo.c
8595917140 README.pdf
8595919411 UnixLs.c
```

```
[d207-023-218-113:ass4 rmittal$ ls -i
8595831511 CMakeLists.txt      8595919447 UnixLs
8595917140 README.pdf          8595919411 UnixLs.c
8595919439 UnixLs.o
8595722365 cmake-build-debug      8595739518 infodemo.c
8594363939 assignment4.pdf        8595788211 commands.o
8595790128 makefile

[d207-023-218-113:ass4 rmittal$ ./UnixLs -i
8595722365 cmake-build-debug
8595919447 UnixLs
8595831511 CMakeLists.txt
8595790128 makefile
8595919439 UnixLs.o
8595788211 commands.o
8594363939 assignment4.pdf
8595739518 infodemo.c
8595917140 README.pdf
8595919411 UnixLs.c
```

```
[d207-023-218-113:ass4 rmittal$ ls -l
```

```
total 1856
```

```
-rw-r--r--  1 rmittal  staff    108  8 Apr 20:04 CMakeLists.txt
-rw-r--r--@ 1 rmittal  staff 767568  9 Apr 21:45 README.pdf
-rwxr-xr-x  1 rmittal  staff   14468  9 Apr 22:04 UnixLs
-rw-r--r--  1 rmittal  staff    7268  9 Apr 22:04 UnixLs.c
-rw-r--r--  1 rmittal  staff   13460  9 Apr 22:04 UnixLs.o
-rw-r--r--@ 1 rmittal  staff 120299 26 Mar 20:22 assignment4.pdf
drwxr-xr-x  9 rmittal  staff    288  8 Apr 20:31 cmake-build-debug
-rw-r--r--  1 rmittal  staff    3724  8 Apr 11:46 commands.o
-rw-r--r--@ 1 rmittal  staff    798  7 Apr 21:14 infodemo.c
-rw-r--r--  1 rmittal  staff    211  8 Apr 13:00 makefile
```

```
[d207-023-218-113:ass4 rmittal$ ./UnixLs -l
```

```
drwxr-xr-x  9  rmittal  staff          288 Apr 08 2018 20:31 cmake-build-debug
-rwxr-xr-x  1  rmittal  staff       14468 Apr 09 2018 22:04 UnixLs
-rw-r--r--  1  rmittal  staff         108 Apr 08 2018 20:04 CMakeLists.txt
-rw-r--r--  1  rmittal  staff         211 Apr 08 2018 13:00 makefile
-rw-r--r--  1  rmittal  staff      13460 Apr 09 2018 22:04 UnixLs.o
-rw-r--r--  1  rmittal  staff      3724 Apr 08 2018 11:46 commands.o
-rw-r--r--  1  rmittal  staff    120299 Mar 26 2018 20:22 assignment4.pdf
-rw-r--r--  1  rmittal  staff         798 Apr 07 2018 21:14 infodemo.c
-rw-r--r--  1  rmittal  staff    767568 Apr 09 2018 21:45 README.pdf
-rw-r--r--  1  rmittal  staff         7268 Apr 09 2018 22:04 UnixLs.c
```

```

-rw-r--r-- 1 rmittal staff 211 8 Apr 13:00 makefile
[d207-023-218-113:ass4 rmittal$ ./UnixLs -l
drwxr-xr-x 9 rmittal staff 288 Apr 08 2018 20:31 cmake-build-debug
-rwxr-xr-x 1 rmittal staff 14468 Apr 09 2018 22:04 UnixLs
-rw-r--r-- 1 rmittal staff 108 Apr 08 2018 20:04 CMakeLists.txt
-rw-r--r-- 1 rmittal staff 211 Apr 08 2018 13:00 makefile
-rw-r--r-- 1 rmittal staff 13460 Apr 09 2018 22:04 UnixLs.o
-rw-r--r-- 1 rmittal staff 3724 Apr 08 2018 11:46 commands.o
-rw-r--r-- 1 rmittal staff 120299 Mar 26 2018 20:22 assignment4.pdf
-rw-r--r-- 1 rmittal staff 798 Apr 07 2018 21:14 infodemo.c
-rw-r--r-- 1 rmittal staff 767568 Apr 09 2018 21:45 README.pdf
-rw-r--r-- 1 rmittal staff 7268 Apr 09 2018 22:04 UnixLs.c

[d207-023-218-113:ass4 rmittal$ ls -il
total 1856
8595831511 -rw-r--r-- 1 rmittal staff 108 8 Apr 20:04 CMakeLists.txt
8595917140 -rw-r--r--@ 1 rmittal staff 767568 9 Apr 21:45 README.pdf
8595919447 -rwxr-xr-x 1 rmittal staff 14468 9 Apr 22:04 UnixLs
8595919411 -rw-r--r-- 1 rmittal staff 7268 9 Apr 22:04 UnixLs.c
8595919439 -rw-r--r-- 1 rmittal staff 13460 9 Apr 22:04 UnixLs.o
8594363939 -rw-r--r--@ 1 rmittal staff 120299 26 Mar 20:22 assignment4.pdf
8595722365 drwxr-xr-x 9 rmittal staff 288 8 Apr 20:31 cmake-build-debug
8595788211 -rw-r--r-- 1 rmittal staff 3724 8 Apr 11:46 commands.o
8595739518 -rw-r--r--@ 1 rmittal staff 798 7 Apr 21:14 infodemo.c
8595790128 -rw-r--r-- 1 rmittal staff 211 8 Apr 13:00 makefile

[d207-023-218-113:ass4 rmittal$ ./UnixLs -il
8595722365 drwxr-xr-x 9 rmittal staff 288 Apr 08 2018 20:31 cmake-build-debug
8595919447 -rwxr-xr-x 1 rmittal staff 14468 Apr 09 2018 22:04 UnixLs
8595831511 -rw-r--r-- 1 rmittal staff 108 Apr 08 2018 20:04 CMakeLists.txt
8595790128 -rw-r--r-- 1 rmittal staff 211 Apr 08 2018 13:00 makefile
8595919439 -rw-r--r-- 1 rmittal staff 13460 Apr 09 2018 22:04 UnixLs.o
8595788211 -rw-r--r-- 1 rmittal staff 3724 Apr 08 2018 11:46 commands.o
8594363939 -rw-r--r-- 1 rmittal staff 120299 Mar 26 2018 20:22 assignment4.pdf
8595739518 -rw-r--r-- 1 rmittal staff 798 Apr 07 2018 21:14 infodemo.c
8595917140 -rw-r--r-- 1 rmittal staff 767568 Apr 09 2018 21:45 README.pdf
8595919411 -rw-r--r-- 1 rmittal staff 7268 Apr 09 2018 22:04 UnixLs.c

[d207-023-218-113:ass4 rmittal$ ./UnixLs -i -l
8595722365 drwxr-xr-x 9 rmittal staff 288 Apr 08 2018 20:31 cmake-build-debug
8595919447 -rwxr-xr-x 1 rmittal staff 14468 Apr 09 2018 22:04 UnixLs
8595831511 -rw-r--r-- 1 rmittal staff 108 Apr 08 2018 20:04 CMakeLists.txt
8595790128 -rw-r--r-- 1 rmittal staff 211 Apr 08 2018 13:00 makefile
8595919439 -rw-r--r-- 1 rmittal staff 13460 Apr 09 2018 22:04 UnixLs.o
8595788211 -rw-r--r-- 1 rmittal staff 3724 Apr 08 2018 11:46 commands.o
8594363939 -rw-r--r-- 1 rmittal staff 120299 Mar 26 2018 20:22 assignment4.pdf
8595739518 -rw-r--r-- 1 rmittal staff 798 Apr 07 2018 21:14 infodemo.c
8595917140 -rw-r--r-- 1 rmittal staff 767568 Apr 09 2018 21:45 README.pdf
8595919411 -rw-r--r-- 1 rmittal staff 7268 Apr 09 2018 22:04 UnixLs.c

[d207-023-218-113:ass4 rmittal$ ./UnixLs -li
8595722365 drwxr-xr-x 9 rmittal staff 288 Apr 08 2018 20:31 cmake-build-debug
8595919447 -rwxr-xr-x 1 rmittal staff 14468 Apr 09 2018 22:04 UnixLs
8595831511 -rw-r--r-- 1 rmittal staff 108 Apr 08 2018 20:04 CMakeLists.txt
8595790128 -rw-r--r-- 1 rmittal staff 211 Apr 08 2018 13:00 makefile
8595919439 -rw-r--r-- 1 rmittal staff 13460 Apr 09 2018 22:04 UnixLs.o
8595788211 -rw-r--r-- 1 rmittal staff 3724 Apr 08 2018 11:46 commands.o
8594363939 -rw-r--r-- 1 rmittal staff 120299 Mar 26 2018 20:22 assignment4.pdf
8595739518 -rw-r--r-- 1 rmittal staff 798 Apr 07 2018 21:14 infodemo.c
8595917140 -rw-r--r-- 1 rmittal staff 767568 Apr 09 2018 21:45 README.pdf
8595919411 -rw-r--r-- 1 rmittal staff 7268 Apr 09 2018 22:04 UnixLs.c

```

```
d207-023-218-113:ass4 rmittal$ ./UnixLs -Ril
/Users/rmittal/Desktop/MY_SFUCMPT300/ass4
8595722365 drwxr-xr-x 9 rmittal staff 288 Apr 08 2018 20:31 cmake-build-debug
8595919447 -rwxr-xr-x 1 rmittal staff 14468 Apr 09 2018 22:04 UnixLs
8595831511 -rw-r--r-- 1 rmittal staff 108 Apr 08 2018 20:04 CMakeLists.txt
8595790128 -rw-r--r-- 1 rmittal staff 211 Apr 08 2018 13:00 makefile
8595919439 -rw-r--r-- 1 rmittal staff 13460 Apr 09 2018 22:04 UnixLs.o
8595788211 -rw-r--r-- 1 rmittal staff 3724 Apr 08 2018 11:46 commands.o
8594363939 -rw-r--r-- 1 rmittal staff 120299 Mar 26 2018 20:22 assignment4.pdf
8595739518 -rw-r--r-- 1 rmittal staff 798 Apr 07 2018 21:14 infodemo.c
8595917140 -rw-r--r-- 1 rmittal staff 767568 Apr 09 2018 21:45 README.pdf
8595919411 -rw-r--r-- 1 rmittal staff 7268 Apr 09 2018 22:04 UnixLs.c

/Users/rmittal/Desktop/MY_SFUCMPT300/ass4/cmake-build-debug
8595787790 -rwxr-xr-x 1 rmittal staff 9176 Apr 08 2018 11:44 ass4
8595722366 drwxr-xr-x 17 rmittal staff 544 Apr 08 2018 20:31 CMakeFiles
8595789898 -rw-r--r-- 1 rmittal staff 5672 Apr 08 2018 12:57 Makefile
8595789902 -rw-r--r-- 1 rmittal staff 5944 Apr 08 2018 12:57 ass4.cbp
8595722558 -rw-r--r-- 1 rmittal staff 1279 Apr 07 2018 17:25 cmake_install.cmake
8595722546 -rw-r--r-- 1 rmittal staff 20782 Apr 07 2018 17:25 CMakeCache.txt

/Users/rmittal/Desktop/MY_SFUCMPT300/ass4/cmake-build-debug/CMakeFiles
8595722375 drwxr-xr-x 6 rmittal staff 192 Apr 07 2018 17:26 3.9.6
8595722547 -rw-r--r-- 1 rmittal staff 85 Apr 08 2018 12:57 cmake.check_cache
8595722374 -rw-r--r-- 1 rmittal staff 9817 Apr 07 2018 17:25 CMakeOutput.log
8595722548 drwxr-xr-x 13 rmittal staff 416 Apr 08 2018 12:57 ass4.dir
8595722543 -rwxr-xr-x 1 rmittal staff 4288 Apr 07 2018 17:25 feature_tests.bin
8595722456 -rw-r--r-- 1 rmittal staff 728 Apr 07 2018 17:25 feature_tests.c
8595789906 -rw-r--r-- 1 rmittal staff 2660 Apr 08 2018 12:57 Makefile.cmake
8595722405 drwxr-xr-x 2 rmittal staff 64 Apr 07 2018 17:25 CMakeTmp
8595789904 -rw-r--r-- 1 rmittal staff 2 Apr 08 2018 12:57 progress.marks
8595789901 -rw-r--r-- 1 rmittal staff 258 Apr 08 2018 12:57 TargetDirectories.txt
8595722557 -rw-r--r-- 1 rmittal staff 677 Apr 07 2018 17:25 CMakeDirectoryInformation.cmake
8595722573 -rw-r--r-- 1 rmittal staff 291 Apr 08 2018 12:57 clion-log.txt
8595722367 -rw-r--r-- 1 rmittal staff 19 Apr 08 2018 12:57 clion-environment.txt
8595789905 -rw-r--r-- 1 rmittal staff 3275 Apr 08 2018 12:57 Makefile2

/Users/rmittal/Desktop/MY_SFUCMPT300/ass4/cmake-build-debug/CMakeFiles/3.9.6
8595722455 -rwxr-xr-x 1 rmittal staff 4304 Apr 07 2018 17:25 CMakeDetermineCompilerABI_C.bin
8595722378 drwxr-xr-x 5 rmittal staff 160 Apr 07 2018 17:25 CompilerIdC
8595722545 -rw-r--r-- 1 rmittal staff 2213 Apr 07 2018 17:25 CMakeCCompiler.cmake
8595722377 -rw-r--r-- 1 rmittal staff 362 Apr 07 2018 17:25 CMakeSystem.cmake

/Users/rmittal/Desktop/MY_SFUCMPT300/ass4/cmake-build-debug/CMakeFiles/3.9.6/CompilerIdC
8595722380 -rw-r--r-- 1 rmittal staff 17086 Apr 07 2018 17:25 CMakeCCompilerId.c
8595722394 -rwxr-xr-x 1 rmittal staff 8616 Apr 07 2018 17:25 a.out
8595722379 drwxr-xr-x 2 rmittal staff 64 Apr 07 2018 17:25 tmp

/Users/rmittal/Desktop/MY_SFUCMPT300/ass4/cmake-build-debug/CMakeFiles/3.9.6/CompilerIdC/tmp

/Users/rmittal/Desktop/MY_SFUCMPT300/ass4/cmake-build-debug/CMakeFiles/ass4.dir
8595784692 -rw-r--r-- 1 rmittal staff 764 Apr 08 2018 11:12 DependInfo.cmake
8595787781 -rw-r--r-- 1 rmittal staff 381 Apr 08 2018 11:44 depend.internal
8595787786 -rw-r--r-- 1 rmittal staff 2224 Apr 08 2018 11:44 UnixLs.c.o
8595787780 -rw-r--r-- 1 rmittal staff 287 Apr 08 2018 11:44 depend.make
8595787785 -rw-r--r-- 1 rmittal staff 3904 Apr 08 2018 11:44 commands.c.o
8595722553 -rw-r--r-- 1 rmittal staff 265 Apr 08 2018 12:57 cmake_clean.cmake
8595784691 -rw-r--r-- 1 rmittal staff 182 Apr 08 2018 11:12 link.txt
8595784709 -rw-r--r-- 1 rmittal staff 558 Apr 08 2018 11:44 C.includecache
8595789903 -rw-r--r-- 1 rmittal staff 64 Apr 08 2018 12:57 progress.make
8595784689 -rw-r--r-- 1 rmittal staff 6403 Apr 08 2018 11:12 build.make
8595722551 -rw-r--r-- 1 rmittal staff 219 Apr 07 2018 17:25 flags.make
```



```
d207-023-218-113:ass3 rmittal$ ls -il /Users/rmittal/Desktop/MY_SFUCMPT300/ass3
/Users/rmittal/Desktop/MY_SFUCMPT300/ass3:
total 256
8594078922 -rw-r--r-- 1 rmittal staff 12001 20 Mar 11:28 Assignment3.zip
8594131295 drwxr-xr-x 11 rmittal staff 352 22 Mar 00:58 CMPT300-Assignment3
8594078807 -rw-r--r--@ 1 rmittal staff 15761 18 Mar 17:28 list.c
8594078808 -rw-r--r--@ 1 rmittal staff 3759 18 Mar 17:28 list.h
8595798399 -rw-r--r-- 1 rmittal staff 8576 8 Apr 15:36 list.o
8595798417 -rwxr-xr-x 1 rmittal staff 28596 8 Apr 15:36 main
8594078582 -rw-r--r--@ 1 rmittal staff 6028 20 Mar 11:23 main.c
8595798414 -rw-r--r-- 1 rmittal staff 6684 8 Apr 15:36 main.o
8594078090 -rw-r--r--@ 1 rmittal staff 223 20 Mar 11:25 makefile
8594078058 -rw-r--r-- 1 rmittal staff 14838 20 Mar 11:22 simulator.c
8594078059 -rw-r--r-- 1 rmittal staff 1694 20 Mar 10:50 simulator.h
8595798411 -rw-r--r-- 1 rmittal staff 14140 8 Apr 15:36 simulator.o

/Users/rmittal/Desktop/MY_SFUCMPT300/ass4:
total 1856
8595831511 -rw-r--r-- 1 rmittal staff 108 8 Apr 20:04 CMakeLists.txt
8595917140 -rw-r--r--@ 1 rmittal staff 767568 9 Apr 21:45 README.pdf
8595919447 -rwxr-xr-x 1 rmittal staff 14468 9 Apr 22:04 UnixLs
8595919411 -rw-r--r-- 1 rmittal staff 7268 9 Apr 22:04 UnixLs.c
8595919439 -rw-r--r-- 1 rmittal staff 13460 9 Apr 22:04 UnixLs.o
8594363939 -rw-r--r--@ 1 rmittal staff 120299 26 Mar 20:22 assignment4.pdf
8595722365 drwxr-xr-x 9 rmittal staff 288 8 Apr 20:31 cmake-build-debug
8595788211 -rw-r--r-- 1 rmittal staff 3724 8 Apr 11:46 commands.o
8595739518 -rw-r--r--@ 1 rmittal staff 798 7 Apr 21:14 infodemo.c
8595790128 -rw-r--r-- 1 rmittal staff 211 8 Apr 13:00 makefile
d207-023-218-113:ass4 rmittal$ ./UnixLs -il /Users/rmittal/Desktop/MY_SFUCMPT300/ass4 /Users/rmittal/Desktop/MY_SFUCMPT300/ass3
/Users/rmittal/Desktop/MY_SFUCMPT300/ass4
8595722365 drwxr-xr-x 9 rmittal staff 288 Apr 08 2018 20:31 cmake-build-debug
8595919447 -rwxr-xr-x 1 rmittal staff 14468 Apr 09 2018 22:04 UnixLs
8595831511 -rw-r--r-- 1 rmittal staff 108 Apr 08 2018 20:04 CMakeLists.txt
8595790128 -rw-r--r-- 1 rmittal staff 211 Apr 08 2018 13:00 makefile
8595919439 -rw-r--r-- 1 rmittal staff 13460 Apr 09 2018 22:04 UnixLs.o
8595788211 -rw-r--r-- 1 rmittal staff 3724 Apr 08 2018 11:46 commands.o
8594363939 -rw-r--r-- 1 rmittal staff 120299 Mar 26 2018 20:22 assignment4.pdf
8595739518 -rw-r--r-- 1 rmittal staff 798 Apr 07 2018 21:14 infodemo.c
8595917140 -rw-r--r-- 1 rmittal staff 767568 Apr 09 2018 21:45 README.pdf
8595919411 -rw-r--r-- 1 rmittal staff 7268 Apr 09 2018 22:04 UnixLs.c

/Users/rmittal/Desktop/MY_SFUCMPT300/ass3
8595798414 -rw-r--r-- 1 rmittal staff 6684 Apr 08 2018 15:36 main.o
8594078058 -rw-r--r-- 1 rmittal staff 14838 Mar 20 2018 11:22 simulator.c
8594078807 -rw-r--r-- 1 rmittal staff 15761 Mar 18 2018 17:28 list.c
8594078090 -rw-r--r-- 1 rmittal staff 223 Mar 20 2018 11:25 makefile
8594131295 drwxr-xr-x 11 rmittal staff 352 Mar 22 2018 00:58 CMPT300-Assignment3
8594078808 -rw-r--r-- 1 rmittal staff 3759 Mar 18 2018 17:28 list.h
8595798399 -rw-r--r-- 1 rmittal staff 8576 Apr 08 2018 15:36 list.o
8594078059 -rw-r--r-- 1 rmittal staff 1694 Mar 20 2018 10:50 simulator.h
8595798411 -rw-r--r-- 1 rmittal staff 14140 Apr 08 2018 15:36 simulator.o
8594078582 -rw-r--r-- 1 rmittal staff 6028 Mar 20 2018 11:23 main.c
8594078922 -rw-r--r-- 1 rmittal staff 12001 Mar 20 2018 11:28 Assignment3.zip
8595798417 -rwxr-xr-x 1 rmittal staff 28596 Apr 08 2018 15:36 main

d207-023-218-113:ass4 rmittal$ █
```

```
[d207-023-218-113:ass4 rmittal$ ls -il ~
```

```
total 0
    729604 drwx-----@    4 rmittal  staff    128 24 Mar 13:57 Applications
    636220 drwx-----@   11 rmittal  staff    352  9 Apr 22:13 Desktop
    636204 drwx-----@    5 rmittal  staff    160 13 Feb 15:07 Documents
    636206 drwx-----+  100 rmittal  staff   3200  9 Apr 21:45 Downloads
8591695077 drwxr-xr-x    8 rmittal  staff    256 21 Jan 13:09 IdeaProjects
    636208 drwx-----@   66 rmittal  staff   2112 10 Feb 12:15 Library
    636260 drwx-----+    3 rmittal  staff     96 28 Nov 15:04 Movies
    636262 drwx-----+    4 rmittal  staff    128 30 Nov 01:56 Music
    636264 drwx-----+    6 rmittal  staff    192 18 Mar 23:10 Pictures
    636266 drwxr-xr-x+    5 rmittal  staff    160 28 Nov 15:04 Public
```

```
[d207-023-218-113:ass4 rmittal$ ./UnixLs -il ~
```

```
636262  drwx-----    4    rmittal    staff                128 Nov 30 2017 01:56 Music
636264  drwx-----    6    rmittal    staff                192 Mar 18 2018 23:10 Pictures
636220  drwx-----   11    rmittal    staff                352 Apr 09 2018 22:13 Desktop
636208  drwx-----   66    rmittal    staff             2112 Feb 10 2018 12:15 Library
636266  drwxr-xr-x    5    rmittal    staff                160 Nov 28 2017 15:04 Public
636260  drwx-----    3    rmittal    staff                 96 Nov 28 2017 15:04 Movies
729604  drwx-----    4    rmittal    staff                128 Mar 24 2018 13:57 Applications
8591695077 drwxr-xr-x    8    rmittal    staff                256 Jan 21 2018 13:09 IdeaProjects
636204  drwx-----    5    rmittal    staff                160 Feb 13 2018 15:07 Documents
636206  drwx-----  100    rmittal    staff             3200 Apr 09 2018 21:45 Downloads
```

```
d207-023-218-113:ass4 rmittal$ █
```

```
[d207-023-218-113:ass4 rmittal$ ./UnixLs shdhas
./UnixLs shdhas: No such file or directory.
[d207-023-218-113:ass4 rmittal$ ./UnixLs /Users/rmittal/Desktop/MY_SFU/CMPT300/ass4 -il
./UnixLs: Commands have to come before directories names.
[d207-023-218-113:ass4 rmittal$ ./UnixLs -imkj /Users/rmittal/Desktop/MY_SFU/CMPT300/ass4
./UnixLs: Commands can only contain i, l and R (in any combination).
[d207-023-218-113:ass4 rmittal$ ./UnixLs -il /Users/rmittal/Desktop/MY_SFU/CMPT300/ass4 -il /Users/rmittal/Desktop/MY_SFU/CMPT300/ass4
./UnixLs: Commands have to come before directories names.
[d207-023-218-113:ass4 rmittal$ ./UnixLs -
./UnixLs: Commands can only contain i, l and R (in any combination).
[d207-023-218-113:ass4 rmittal$ ./UnixLs ./UnixLs
./UnixLs ./UnixLs: No such file or directory.
[d207-023-218-113:ass4 rmittal$ ./UnixLs Anything u want to add
./UnixLs Anything: No such file or directory.
[d207-023-218-113:ass4 rmittal$ ./UnixLs -i -l -li -ii -illilililililililililili
8595722365  drwxr-xr-x   9   rmittal    staff      288 Apr 08 2018 20:31 cmake-build-debug
8595919447  -rwxr-xr-x   1   rmittal    staff    14468 Apr 09 2018 22:04 UnixLs
8595831511  -rw-r--r--   1   rmittal    staff     108 Apr 08 2018 20:04 CMakeLists.txt
8595790128  -rw-r--r--   1   rmittal    staff     211 Apr 08 2018 13:00 makefile
8595919439  -rw-r--r--   1   rmittal    staff    13460 Apr 09 2018 22:04 UnixLs.o
8595788211  -rw-r--r--   1   rmittal    staff     3724 Apr 08 2018 11:46 commands.o
8594363939  -rw-r--r--   1   rmittal    staff   120299 Mar 26 2018 20:22 assignment4.pdf
8595739518  -rw-r--r--   1   rmittal    staff     798 Apr 07 2018 21:14 infodemo.c
8595917140  -rw-r--r--   1   rmittal    staff   767568 Apr 09 2018 21:45 README.pdf
8595919411  -rw-r--r--   1   rmittal    staff     7268 Apr 09 2018 22:04 UnixLs.c
```