

```

[patelkp7@compile ~]$ mkdir Mydir
[patelkp7@compile ~]$ mkdir Mydir/cmsc257
[patelkp7@compile ~]$ mkdir Mydir/Stuff
[patelkp7@compile ~]$ cd Mydir/Stuff
[patelkp7@compile Stuff]$ cp /home/sonmeza/example_code/arrays/*.c
cp: target '/home/sonmeza/example_code/arrays/example-sizeof.c' is not a directory
[patelkp7@compile Stuff]$ cp /home/sonmeza/example_code/arrays/*.c
[patelkp7@compile Stuff]$ ls
example-array-function2.c  example-array_vs_var.c  example-cost-analysis.c  example-sizeof.c
example-array-function.c  example-cast.c          example-inttoobig.c
example-array-initialize.c  example-cost-analysis2.c  example-percent-diff.c
[patelkp7@compile Stuff]$ mv .c . Mydir/cmsc257
mv: target 'Mydir/cmsc257' is not a directory
[patelkp7@compile Stuff]$ mv ~/Mydir/Stuff/* ~/Mydir/cmsc257
[patelkp7@compile Stuff]$ ls Mydir/cmsc257
ls: cannot access Mydir/cmsc257: No such file or directory
[patelkp7@compile Stuff]$ cd Mydir/cmsc257
-bash: cd: Mydir/cmsc257: No such file or directory
[patelkp7@compile Stuff]$ cd
[patelkp7@compile ~]$ cd Mydir/cmsc257
[patelkp7@compile cmsc257]$ ls
example-array-function2.c  example-array_vs_var.c  example-cost-analysis.c  example-sizeof.c
example-array-function.c  example-cast.c          example-inttoobig.c
example-array-initialize.c  example-cost-analysis2.c  example-percent-diff.c
[patelkp7@compile cmsc257]$

```

```

patelkp7@compile:~/Mydir/cmsc257
-rw-rw-rw- 1 patelkp7 patelkp7 2062 Aug 31 13:08 example-array_vs_var.c
-rw-rw-rw- 1 patelkp7 patelkp7 1121 Aug 31 13:08 example-cast.c
-rw-rw-rw- 1 patelkp7 patelkp7 3122 Aug 31 13:08 example-cost-analysis2.c
-rw-rw-rw- 1 patelkp7 patelkp7 2375 Aug 31 13:08 example-cost-analysis.c
-rw-rw-rw- 1 patelkp7 patelkp7 2649 Aug 31 13:08 example-inttoobig.c
-rw-rw-rw- 1 patelkp7 patelkp7 1575 Aug 31 13:08 example-percent-diff.c
-rw-rw-rw- 1 patelkp7 patelkp7 1370 Aug 31 13:08 example-sizeof.c
-rw-rw-rw- 1 patelkp7 patelkp7 234 Aug 31 13:31 outfile1
[patelkp7@compile cmsc257]$ ls -l > outfile2
[patelkp7@compile cmsc257]$ cat outfile1 outfile2
example-array-function2.c
example-array-function.c
example-array-initialize.c
example-array_vs_var.c
example-cast.c
example-cost-analysis2.c
example-cost-analysis.c
example-inttoobig.c
example-percent-diff.c
example-sizeof.c
outfile1
total 44
-rw-rw-rw- 1 patelkp7 patelkp7 1133 Aug 31 13:08 example-array-function2.c
-rw-rw-rw- 1 patelkp7 patelkp7 930 Aug 31 13:08 example-array-function.c
-rw-rw-rw- 1 patelkp7 patelkp7 1597 Aug 31 13:08 example-array-initialize.c
-rw-rw-rw- 1 patelkp7 patelkp7 2062 Aug 31 13:08 example-array_vs_var.c
-rw-rw-rw- 1 patelkp7 patelkp7 1121 Aug 31 13:08 example-cast.c
-rw-rw-rw- 1 patelkp7 patelkp7 3122 Aug 31 13:08 example-cost-analysis2.c
-rw-rw-rw- 1 patelkp7 patelkp7 2375 Aug 31 13:08 example-cost-analysis.c
-rw-rw-rw- 1 patelkp7 patelkp7 2649 Aug 31 13:08 example-inttoobig.c
-rw-rw-rw- 1 patelkp7 patelkp7 1575 Aug 31 13:08 example-percent-diff.c
-rw-rw-rw- 1 patelkp7 patelkp7 1370 Aug 31 13:08 example-sizeof.c
-rw-rw-rw- 1 patelkp7 patelkp7 234 Aug 31 13:31 outfile1
-rw-rw-rw- 1 patelkp7 patelkp7 0 Aug 31 13:32 outfile2
[patelkp7@compile cmsc257]$ cat outfile1 > outfile3
[patelkp7@compile cmsc257]$ cat outfile2 >> outfile3
[patelkp7@compile cmsc257]$ cat outfile3
example-array-function2.c
example-array-function.c
example-array-initialize.c
example-array_vs_var.c
example-cast.c
example-cost-analysis2.c
example-cost-analysis.c
example-inttoobig.c
example-percent-diff.c
example-sizeof.c
outfile1
total 44
-rw-rw-rw- 1 patelkp7 patelkp7 1133 Aug 31 13:08 example-array-function2.c
-rw-rw-rw- 1 patelkp7 patelkp7 930 Aug 31 13:08 example-array-function.c
-rw-rw-rw- 1 patelkp7 patelkp7 1597 Aug 31 13:08 example-array-initialize.c
-rw-rw-rw- 1 patelkp7 patelkp7 2062 Aug 31 13:08 example-array_vs_var.c
-rw-rw-rw- 1 patelkp7 patelkp7 1121 Aug 31 13:08 example-cast.c
-rw-rw-rw- 1 patelkp7 patelkp7 3122 Aug 31 13:08 example-cost-analysis2.c
-rw-rw-rw- 1 patelkp7 patelkp7 2375 Aug 31 13:08 example-cost-analysis.c
-rw-rw-rw- 1 patelkp7 patelkp7 2649 Aug 31 13:08 example-inttoobig.c
-rw-rw-rw- 1 patelkp7 patelkp7 1575 Aug 31 13:08 example-percent-diff.c
-rw-rw-rw- 1 patelkp7 patelkp7 1370 Aug 31 13:08 example-sizeof.c
-rw-rw-rw- 1 patelkp7 patelkp7 234 Aug 31 13:31 outfile1
-rw-rw-rw- 1 patelkp7 patelkp7 0 Aug 31 13:32 outfile2
[patelkp7@compile cmsc257]$

```

```
patelkp7@compile:~  
[patelkp7@compile ~]$ seq 10 20  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
[patelkp7@compile ~]$ seq 10 0.5 20  
10.0  
10.5  
11.0  
11.5  
12.0  
12.5  
13.0  
13.5  
14.0  
14.5  
15.0  
15.5  
16.0  
16.5  
17.0  
17.5  
18.0  
18.5  
19.0  
19.5  
20.0  
[patelkp7@compile ~]$
```

```
patelkp7@compile:~  
[patelkp7@compile ~]$ seq 20 -.5 10  
20.0  
19.5  
19.0  
18.5  
18.0  
17.5  
17.0  
16.5  
16.0  
15.5  
15.0  
14.5  
14.0  
13.5  
13.0  
12.5  
12.0  
11.5  
11.0  
10.5  
10.0  
[patelkp7@compile ~]$
```