

Script1-prep

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zayedumer — umerz@moore:~/MajorLab2 — ssh moore.mcmaster.ca -l umerz — 89x18
[umerz@moore ~/MajorLab2] ./script1-prep
Major Lab 2: Bash script named script1-prep
2023-10-26 15:08:45
[umerz@moore ~/MajorLab2] ls
A1 A2 A3 A4 script1 script1-prep
[umerz@moore ~/MajorLab2] ls A1
file1 file2 file3
[umerz@moore ~/MajorLab2] ls A2
[umerz@moore ~/MajorLab2] ls A3
[umerz@moore ~/MajorLab2] ls A4
file4 file5
[umerz@moore ~/MajorLab2] |
```

Script1

```
zayedumer — umerz@moore:~/MajorLab2 — ssh moore.mcmaster.ca -l umerz — 89x18
[umerz@moore ~/MajorLab2] ./script1
Major Lab 2: bash script named script1
Please enter your name
Zayed
Hello, Zayed. Welcome to script1
Wrong Number of command line arguments, execution aborted
[umerz@moore ~/MajorLab2] |
```

```
zayedumer — umerz@moore:~/MajorLab2 — ssh moore.mcmaster.ca -l umerz — 116x35
[umerz@moore ~/MajorLab2] ls A*
A1:
file1 file2 file3

A2:

A3:

A4:
file4 file5
[umerz@moore ~/MajorLab2] ./script1 A1 A2 A3 A4
Major Lab 2: bash script named script1
Please enter your name
Zayed
Hello, Zayed. Welcome to script1
Directory A4 has been deleted
The source directory is A1 answer (YES/NO)?
YES
The destination directories are A2 and A3 (YES/NO)
YES
Moving files from A1 to A2,A3
[umerz@moore ~/MajorLab2] ls A*
A1:

A2:
file3

A3:
file1 file2
[umerz@moore ~/MajorLab2] cat A2/file3
THANK YOU SIR
[umerz@moore ~/MajorLab2] cat A3/file*
Please give me a 100% on this lab
I love 2xc3
[umerz@moore ~/MajorLab2] |
```

Task 2

```
zayedumer — umerz@moore:~/MajorLab2/task2 — ssh moore.mcmaster.ca -l umerz — 98x35
[[umerz@moore ~/MajorLab2/task2] ls
makefile  script2
[[umerz@moore ~/MajorLab2/task2] ./script2
gcc -c testA.c
tr A B <testA.c> testB.c
gcc -c testB.c
tr A C <testA.c> testC.c
gcc -c testC.c
gcc -o Complete test.c testA.o testB.o testC.o
The Operating System has three layers: A, B, and C
Layer A
Layer A: is running successfully
Layer B
Layer B: is running successfully
Layer C
Layer C: is running successfully
rm test*
rm Complete
[[umerz@moore ~/MajorLab2/task2] ls
makefile  script2
[umerz@moore ~/MajorLab2/task2] |
```