

Script1

```
zayedumer — umerz@moore:~/MajorLab — ssh moore.mcmaster.ca -l umerz — 186x64
[umerz@moore ~/MajorLab] ls
script1
[umerz@moore ~/MajorLab] ./script1
script1: Operating System is Linux moore 3.10.0-1160.88.1.el7.x86_64 #1 SMP Sat Feb 18 13:27:00 UTC 2023 x86_64 x86_64 GNU/Linux
Major lab 1,L01: bash script named script1
script1: wrong number of command line arguments
usage -- script1 .
[umerz@moore ~/MajorLab] ls
script1
[umerz@moore ~/MajorLab] ./script1 MYDIR
script1: Operating System is Linux moore 3.10.0-1160.88.1.el7.x86_64 #1 SMP Sat Feb 18 13:27:00 UTC 2023 x86_64 x86_64 GNU/Linux
Major lab 1,L01: bash script named script1
script1: MYDIR directory does not exist, creating it
script1: putting 3 required files in MYDIR
[umerz@moore ~/MajorLab] ls MYDIR/
required.file1 required.file2 required.file3
[umerz@moore ~/MajorLab] |

zayedumer — umerz@moore:~/MajorLab — ssh moore.mcmaster.ca -l umerz — 186x64
[umerz@moore ~/MajorLab] ls
MYDIR script1
[umerz@moore ~/MajorLab] ls MYDIR/
[umerz@moore ~/MajorLab] ./script1 MYDIR
script1: Operating System is Linux moore 3.10.0-1160.88.1.el7.x86_64 #1 SMP Sat Feb 18 13:27:00 UTC 2023 x86_64 x86_64 GNU/Linux
Major lab 1,L01: bash script named script1
script1: MYDIR exists and is empty
script1: putting 3 required files in MYDIR
[umerz@moore ~/MajorLab] ls MYDIR
required.file1 required.file2 required.file3
[umerz@moore ~/MajorLab] |

zayedumer — umerz@moore:~/MajorLab — ssh moore.mcmaster.ca -l umerz — 186x64
[umerz@moore ~/MajorLab] ls
MYDIR script1
[umerz@moore ~/MajorLab] ls MYDIR/
file1 file2 MYDIR2
[umerz@moore ~/MajorLab] ./script1 MYDIR
script1: Operating System is Linux moore 3.10.0-1160.88.1.el7.x86_64 #1 SMP Sat Feb 18 13:27:00 UTC 2023 x86_64 x86_64 GNU/Linux
Major lab 1,L01: bash script named script1
./script1: line 16: [: too many arguments
script1: MYDIR directory exists, is non-empty emptying it
script1: contents of directory MYDIR
file1 file2 MYDIR2
script1: removing regular files from MYDIR
script1: removing regular file file1 from MYDIR
script1: removing regular file file2 from MYDIR
script1: putting 3 required files in MYDIR
./script1: line 52: cd: MYDIR: No such file or directory
[umerz@moore ~/MajorLab] ls MYDIR/
MYDIR2 required.file1 required.file2 required.file3
[umerz@moore ~/MajorLab] ls
MYDIR script1
[umerz@moore ~/MajorLab] |
```

Script2

```
zayedumer — umerz@moore:~/MajorLab — ssh moore.mcmaster.ca -l umerz — 158x20
[umerz@moore ~/MajorLab] ./script2
(2023-10-05 15:37:40)
script2: Operating System is Linux moore 3.10.0-1160.88.1.el7.x86_64 #1 SMP Sat Feb 18 13:27:00 UTC 2023 x86_64 x86_64 GNU/Linux
Major lab 1: bash script named script2
script2: wrong number of command line arguments
usage -- script2 William
[umerz@moore ~/MajorLab] 4

zayedumer — umerz@moore:~/MajorLab — ssh moore.mcmaster.ca -l umerz — 158x20
[umerz@moore ~/MajorLab] ls
MYDIR script1 script2
[umerz@moore ~/MajorLab] ./script2 User5
(2023-10-05 15:39:23)
script2: Operating System is Linux moore 3.10.0-1160.88.1.el7.x86_64 #1 SMP Sat Feb 18 13:27:00 UTC 2023 x86_64 x86_64 GNU/Linux
Major lab 1: bash script named script2
script2: no applicable name supplied
[umerz@moore ~/MajorLab] ls
MYDIR script1 script2
[umerz@moore ~/MajorLab] |

zayedumer — umerz@moore:~/MajorLab — ssh moore.mcmaster.ca -l umerz — 158x20
[umerz@moore ~/MajorLab] ls
MYDIR script1 script2
[umerz@moore ~/MajorLab] ./script2 User2
(2023-10-05 15:39:50)
script2: Operating System is Linux moore 3.10.0-1160.88.1.el7.x86_64 #1 SMP Sat Feb 18 13:27:00 UTC 2023 x86_64 x86_64 GNU/Linux
Major lab 1: bash script named script2
script2: User2's welcome
Hello User2, you are now part of the team
[umerz@moore ~/MajorLab] ls
MYDIR script1 script2 welcome welcome.c
[umerz@moore ~/MajorLab] |
```

Script 3

```
zayedumer — umerz@moore:~/MajorLab — ssh moore.mcmaster.ca -l umerz — 155x20
[umerz@moore ~/MajorLab] ./script3
01000011 01101111 01101001 01110000 01110101 01110100 01100101 01110010 00100000 01110011 01100101 01100011 01110101 01110010 01101001 01111001 00
101100 00100000 01100011 01111001 01100010 01100101 01110010 00100000 01110011 01100101 01100011 01110101 01110010 01101001 01111001 00101100 0010
0000 01100100 01101001 01100111 01101001 01110100 01100001 01101100 00100000 01110011 01100101 01100011 01110101 01110010 01101001 01111001 001011
00 00100000 01101111 01110010 00100000 01101001 01101110 01100110 01101111 01110010 01101101 01100001 01110100 01101001 01101111 01101110 00100000 01110100
01100101 01100011 01101000 01101110 01101111 01101100 01101111 01100111 01111001 00100000 01110011 01100101 01100011 01110101 01110010 01101001 01110100 0
1111001 00100000 01101001 01110011 00100000 01110100 01101000 01100101 00100000 01110000 01110010 01101111 01110100 01100101 01100011 01110100 01101001 011
01111 01101110 00100000 01101111 01100110 00100000 01100011 01101111 01101101 01110000 01110101 01110100 01100101 01110010 00100000 01110011 01111001 01110
011 01110100 01100101 01101101 01110011 00100000 01100001 01101110 01100100 00100000 01101110 01100101 01110100 01110111 01101111 01110010 01101011 0111001
1 00100000 01100110 01110010 01101111 01101101 00100000 01100001 01110100 01110100 01100001 01100011 01101011 01110011 00100000 01100010 01111001 00100000
0110101 01100001 01101100 01101001 01100011 01101001 01101111 01110101 01110011 00100000 01100001 01100011 01110100 01101111 01110010 01110011 00101110
[umerz@moore ~/MajorLab] |
```