

mprog3.c

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zayedumer — umerz@moore:~/MajorLab4 — ssh moore.mcmaster.ca -l umerz — 80x24

[umerz@moore ~/MajorLab4] nano mprog3.c
[umerz@moore ~/MajorLab4] gcc -o mprog3 mprog3.c -std=c99
[umerz@moore ~/MajorLab4] ./mprog3
Incorrect number of command line arguments
Usage: mprog3 <size> <rotations>
[umerz@moore ~/MajorLab4] ./mprog3 30 -5
Incorrect length 30
[umerz@moore ~/MajorLab4] ./mprog3 6 -3
Creating an array of size 6, rotating it left by 3 positions
Array: [ 59 4 17 41 42 68 ]
Array: [ 41 42 68 59 4 17 ]
[umerz@moore ~/MajorLab4] ./mprog3 7 2
Creating an array of size 7, rotating it right by 2 positions
Array: [ 5 18 85 25 1 24 45 ]
Array: [ 24 45 5 18 85 25 1 ]
[umerz@moore ~/MajorLab4] |
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Prog_Power.c

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zayedumer — umerz@moore:~/MajorLab4 — ssh moore.mcmaster.ca -l umerz — 80x24

[umerz@moore ~/MajorLab4] gcc -o Prog_Power Prog_Power.c
[umerz@moore ~/MajorLab4] ./Prog_Power
Please enter the base: 2.5
Please enter a non negative integer exponent: 3
2.500000 raised to the power of 3 is 15.625000
[umerz@moore ~/MajorLab4] ./Prog_Power
Please enter the base: 4.5
Please enter a non negative integer exponent: 4
4.500000 raised to the power of 4 is 410.062500
[umerz@moore ~/MajorLab4] |
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