

CST8110 – Introduction to Programming

Lab Exercise #6 – for statement

DUE: This lab must be completed and demonstrated to your lab professor

Write **a program (method main)** to solve the following problem: We want to display a box of stars of a given length and width.

BONUS: add editing so that only length of 0-20 can be entered, and width can only be 0-20. (Don't need to add handling for alphabetic entry yet).

Example 1: (blue is entered by user)

Enter the length: 6

Enter the width: 4

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*****
*****
*****
*****
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Example 2:

Enter the length: 21

Invalid - enter length between 1 and 20: -1

Invalid - enter length between 1 and 20: 1

Enter the width: 21

Invalid - enter width between 1 and 20: 2

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