**CMSC131, UMCP, Hourglass Exercise**

Implement a Java Program that prints an hour glass diagram based on a number and a character provided by the user. To read a character use the following code where **scanner** is Scanner object:

char symbol = scanner.next().charAt(0);

If you cannot finish this problem in lab, finish it at home. **You can work with other students, roommates, tutors, etc., in order to implement this exercise as you will not submit it for a grade.** Keep in mind that you will learn more if you try to solve problem by yourself. **Do not post your solutions in Piazza.**

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