Grading a Multiple Choice Test
To further hammer home the array of arrays concept, we will discuss §7.5. Imagine that you are tasked with creating a program that will accept ScanTron data and grade a batch of tests. The key can be represented as a single-dimensional array of characters. Since there are multiple students taking the class, we will represent the entire batch of tests as a 2d array where each row is a student’s set of answers. Grading this exam is simple, we look at every student’s answers and compare them to the key. For each one that is correct, we will increment a counter. After processing each row, we will print our results.

Class Exercise 44

Class Schedule
Class meets Monday, November 22. We do not meet Wednesday, November 24 or Friday, November 26. We have class all of the next week (November 29-December 3) and our last class meeting is Monday, December 6. Our final (worth 25% of your final grade) is on Friday, December 10 at 11am.

Class Exercise 45