

CS 311: Design and Development of Programming Languages

Assignment 4

1) Chapter 7, problem numbers:

9 and 11

2) Chapter 9, problem numbers:

5 and 7

3) Programming assignment: write a program in C, C++, or Java to determine the ratio of the time required to pass a large array by reference and the time required to pass the same array by value. Make the array as large as possible on the machine and implementation you use. Pass the array as many times as necessary to get reasonably accurate timings of the passing operations.