ECCS 1611 – Programming 1 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Fall Semester 2019

Lab 08 Part A – Small Group Work - 17 October 2019 lab section: morning afternoon

Please record below your group’s responses to each of the posed questions.

1. Write the pseudocode for the dayOfWeek function.

2. Write the pseudocode for program 2.

***Test runs on back***

**Program 1 Test Run – inputs in bold italics:** Function prototypes used? No | **Yes**

Enter a date or Q to quit: ***7 4 1776***

Thursday, July 4, 1776 **First Attempt Correct?** Y | N

Enter a date or Q to quit: ***4 14 1865***

Friday, April 14, 1865 **First Attempt Correct?** Y | N

Enter a date or Q to quit: ***8 8 1931***

Saturday, August 8, 1931 **First Attempt Correct?** Y | N

Enter a date or Q to quit: ***1 28 1900***

Sunday, January 28, 1900 **First Attempt Correct?** Y | N

Enter a date or Q to quit: ***10 5 1789***

Monday, October 5, 1789 **First Attempt Correct?** Y | N

Enter a date or Q to quit: ***2 29 2000***

Tuesday, February 29, 2000 **First Attempt Correct?** Y | N

Enter a date or Q to quit: ***12 25 2013***

Wednesday, December 25, 2013 **First Attempt Correct?** Y | N

Enter a date or Q to quit: ***Q***

Prof./Lab TA signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Program 2 Test Runs:**

Enter month and year: ***10 2019***

    October 2019                                                                     Su Mo Tu We Th Fr Sa                                                                        1  2  3  4  5

 6  7  8  9 10 11 12                                                                 13 14 15 16 17 18 19                                                                 20 21 22 23 24 25 26                                                                 27 28 29 30 31                                                                                                                                                            Enter month and year: ***2 2016***

    February 2016                                                                    Su Mo Tu We Th Fr Sa                                                                     1  2  3  4  5  6

 7  8  9 10 11 12 13                                                                 14 15 16 17 18 19 20

21 22 23 24 25 26 27

28 29

Enter month and year: ***1 2000***

    January 2000

Su Mo Tu We Th Fr Sa

                   1

 2  3  4  5  6  7  8

 9 10 11 12 13 14 15

16 17 18 19 20 21 22

23 24 25 26 27 28 29                                                                 30 31

Prof./Lab TA signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_