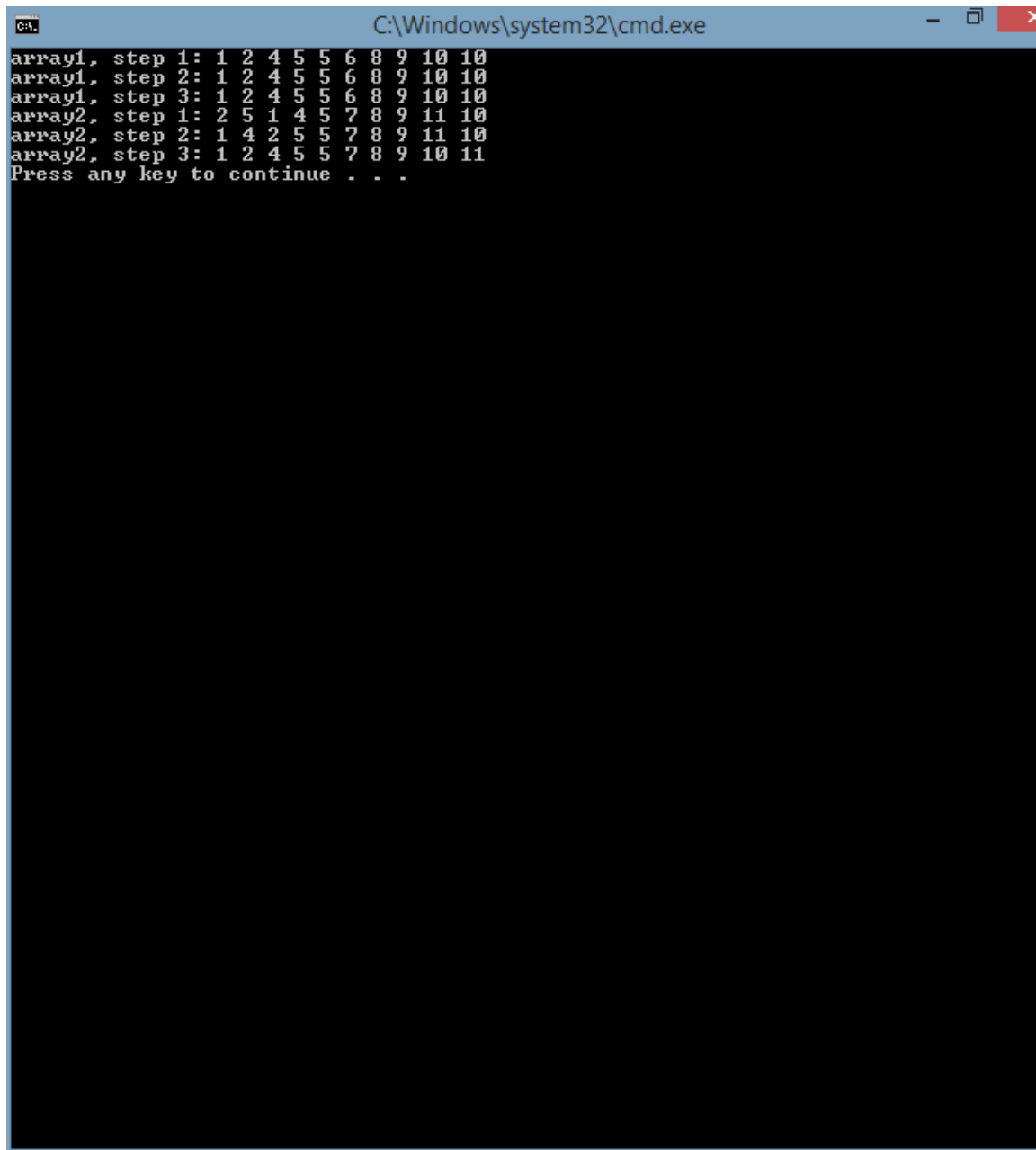Julia Diliberto
CST 370
Programming Assignment 6
February 15, 2016

This screenshot shows the array1=[2, 5, 6, 4, 10, 9, 8, 1, 10, 5] partially sorted with gaps of 5 (step 1), 3 (step2) and 1 (step 3) resulting in a fully sorted array.

Next, array2=[2, 5, 9, 4, 10, 7, 8, 1, 11, 5] is shown partially sorted with gaps of 5 (step 1), 2 (step2) and 1 (step 3) resulting in a fully sorted array.

```
C:\Windows\system32\cmd.exe                                    _  □  ×

array1, step 1: 1 2 4 5 5 6 8 9 10 10
array1, step 2: 1 2 4 5 5 6 8 9 10 10
array1, step 3: 1 2 4 5 5 6 8 9 10 10
array2, step 1: 2 5 1 4 5 7 8 9 11 10
array2, step 2: 1 4 2 5 5 7 8 9 11 10
array2, step 3: 1 2 4 5 5 7 8 9 10 11
Press any key to continue . . .
```