CSC 376

Exercise Assignment 4 (Chapter 3)

Please complete the following exercises at the end of Chapter 3. Exercises are to be submitted by uploading a pdf document. If you complete the document by hand, it will have to be scanned and submitted. Handwritten work must still be well laid out, and legible. Each exercise is worth 2 points. Please use your university ID and ES2 for the file name. For example, if I am submitting the assignment, the file name is mdavi03sES4.

3.4d and f 2pts

3.13b and c 2pts

3.16a and b 2pts

3.20a and d 2pts

3.21c and d 2pts

**3.4**

**D** 16

**F** 240

**3.13**

**B**

**C**

**3.16**

**A** 0 0011 0011

**B** 1 1110 0011

**3.20**

**A N**=0 **Z**=0 **V**=0 **C**=00 1110 0110

**D N**=1 **Z**=0 **V**=0 **C**=0 1 0101 1011

**3.21**

**C** -8 to 7

**D** -16 to 15