**Jerry Olds ID: 1001533643**

**CSE 1310-005**

**Answers for Part 1**

**1.a)** Please see code.

**1.b)**

- The program crashes due to an input mismatch exception when using students2.txt file as an input file.

Lines that were removed:

Baysinger, Aerina 1343413724 CS FR 081687 18 0

Williams, Tyler 1344513230 CSE FR 112785 3.25 0

Alabedredha, Jola 1347954864 CSE 051799 3.692 124 -14

Ryan 1341958704 SE SR 092998 1.333 109 5

Ajayi, Sabreen 1345548840 CS SR 03 10 99 4 91 0

Adedeji, Anita 1342952914 CS 5TH 102197 3.769 77 780

, Francisco 1342065505 PHYS SR 053195 3.5 95 -15.45

Lewis, Leko 1345535643 SR 121698 3.636 98 0

Kurhan, At'Lantic 1344718432 CS MATH SO 060695 3 32 0

**1.c)** Please see code.

**1.d)** Please see code.

**1.e)** - The first method would be to create a 2D array of strings and store all the pieces of data in there and convert the numbers into ints and doubles. The second method would be to create a 2D array of strings and a 2D array of doubles and store the data in the two separate arrays.

**1.f)** Please see code.