**ICS 108 – Object-Oriented Programming**

**Lab # 18 – Text I/O**

**Objectives:**

In this lab, the following topic will be covered:

1. Text I/O

**Task**

Given the text file "unsortedStudents.txt" that has IDs and names of students in a course, write a program that creates a new text file "sortedStudentsByID.txt" in which the students are sorted by IDs in an increasing order. The first line of the text file has the number of students in the course.

The text file "unsortedStudents.txt"

10

62660 ZIYAD

30180 MUSTAFA

53700 MOHAMMAD

11460 JEHAD

25220 HASAN

73190 ABDULAZIZ

45440 MAHMOUD

65470 AHMAD

94720 AMMAR

83290 HUSSEIN