

# ITC LAB #11

## LAB TASK

**Q1:** Open a CSV file which contains three columns of numbers. Write out the data to a new CSV file, swapping around the second and third columns and adding a fourth column which contains the sum of the first three.

**Q2:** Download airports.csv from slate

1. print all of the airport names for a particular country ( Australia or Russia)
2. Read through "airports.csv" and create a dictionary mapping from an airport ID key (use the numeric ID in the first field) to the geographic coordinates. You need to create two dictionaries, one holding latitudes and one holding longitudes.