OLA#5B EVALUATION FORM

Name: _____   **C# : _____**

Handin (Penalty)	
Didn't turn in the soft copy of the program	**-50**
Didn't turn in the hard copy of the program	**-5**
Didn't turn in the this page with the hard copy of the program	**-5**
Documentation	
Each method of mapClass is documented with function description, pre-condition, and post-condition in the **header file**.	__/3
Comments at the beginning of each source file	____/2
Comments for each function definition and function prototype	____/2
Comments for each loop statement	____/2
Comments for each branch of conditional statements	____/2
Comments for all the constants and local variables	____/2
Programming Styles	
Meaningful names for constants and variables.	____/2
Use indentation and white space to make program easier to read.	____/4
Compile	
No compile errors (you either get 0 or 5 points)	____/5
Assignment Specific Requirements	
mapClass implementation: correctly implements the following	
o Copy constructor (5 pts),	___/5
o Destructor (5 pts) – memory spaces are de-allocated for both (cities and the map (adjacency list)) arrays	___/5
o Cities array and the map (adjacency list) arrays are allocated dynamically based on the number of cities read (5 pts)	___/5
o The member function that reads flight map information and builds the entire adjacency list correctly	___ / 15
o The ***print*** member function correctly prints the entire adjacency list	____/ 10
Program output:	
o The flight map is printed in the specified tabular format	____/6
o The origin cities are sorted in ascending order	____/ 15
o The destination cities from each origin city are sorted in ascending order	____/15
Total	___ / 100