OLA#6 EVALUATION FORM

Name: _____ C# : _____

Documentation	
Each method of mapClass is documented with function description, pre-condition, and post-condition in the header file.	__/2
Comments at the beginning of each source file	____/1
Comments for each function definition and function prototype	____/1
Comments for each loop statement	____/2
Comments for each branch of conditional statements	____/2
Comments for all the constants and local variables	____/1
Programming Styles	
Meaningful names for constants and variables.	____/2
Use indentation and white space to make program easier to read.	____/2
Compile	
No compile errors (you either get 0 or 5 points)	____/5
Assignment Specific Requirements	
type.h and type.cpp are used to define the struct data type Overloaded operators are defined for the struct data type (listItemType)	__ /3
Overloaded << operator is correctly defined to display list object	___/ 3
mapClass implementation: correctly implements the following o Copy constructor (5 pts), o Destructor (5 pts) – memory spaces are de-allocated for both (cities and the map (adjacency list)) arrays o Cities array and the map (adjacency list) arrays are allocated dynamically based on the number of cities read (5 pts) o The member function that reads flight map information and builds the entire adjacency list correctly o The ***print*** member function correctly prints the entire adjacency list	____/5 ___/5 ___/5 __ / 15 __ / 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