CS 1501 – Summer 2019 - Programming Project 1

Name: _____

Anagram Search:

Recursive backtracking algorithm used correctly:	**_____**	**(20)**
Pruning done properly with searchPrefix:	**_____**	**(10)**
All valid single-word anagrams found:	**_____**	**(18)**
Dupes removed and shown in alpha order:	**_____**	**(5)**
Number of solutions and sub-solutions shown:	**_____**	**(5)**
All valid multiple word anagrams found:	**_____**	**(17)**
Multiple words shown fewest to most words:	**_____**	**(5)**

Main Program and Other Requirements:

Files read in/processed correctly:	**_____**	**(5)**
"Strings" stored and manip. efficiently:	**_____**	**(5)**
Documentation:	**_____**	**(5)**
Submission:	**_____**	**(5)**

Subtotal:	**_____**	**(100)**
Late Penalty:	**_____**	**(-15)**

Total: _____ (100)

Note: For students in the W section, the total above is actually a subtotal. **Your paper will be worth 20 points and your overall total will be a weighted value out of 120 raw points. You will be sent an updated final score for the project after your papers have been graded.**