POINTER SORT ASSIGNMENT:

The chart below shows snowfall statistics for 5 sites for 6 successive years in cm.

SITE	1994	1995	1996	1997	1998	1999
Chedoke	102	89	144	66	102	92
Chicopee	135	122	101	162	193	182
Blue Mtn.	178	124	175	201	162	205
Aspen	214	122	187	245	125	280
Whistler	200	150	180	215	149	301

Write a program which calculates the average snowfall for each site and then sorts these results. Your final display should have roughly the following format.

SITE	AVERAGE SNOWFALL (descending order)
Whistler	199.17
Aspen	195.5
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.	.
Chedoke	99.17

HINTS
1. Create a data file that contains all the snowfall numbers and all the ski site names.
2. Load the snowfall numbers into a two dimensional array and load the ski site names into a one dimensional array.
3. Calculate the average snowfall for each site (remember your two dimensional array concepts from earlier in the semester) and store the answers into a one dimensional array..
4. Now you must sort the averages in descending order. But remember the site names must switch when you switch the order of the averages. *YOU MUST USE A POINTER SORT TO DO THIS* .
5. Finally, display the results on another form.