**CS242 - Sort Lab 2**

Implement each of following sorts. You may use the Sedgewick code as a guide, but you must improve it with good variable names and comments. Your comments must show that you know what you are doing.

* Merge Sort with reversed order merging and insertion sort for n < MIN\_MERGE
  + void mergesort(Type\* startOfArray, Type\* endOfArray);
* Heap Sort
  + void heapsort(Type\* startOfArray, Type\* endOfArray);

Test/Time each of your sorts to complete the table at <https://faculty.lynchburg.edu/ribler_r/cs242/lab2SortPerformanceData.xlsx>