LESSON 38 NOTES

The Selection Sort Algorithm

Precondition: Values in array are primitives

- 1) Scan the array (list) of values to find the smallest value
- 2) Swap value with the first value in the list
- 3) Scan the rest of the list (except the first value) to find the smallest value
- 4) Exchange this value with the second in the list
- 5) Repeat #3 and #4 until you get to the last position in the list

An Example:

