



**WORK
ZONE**



Primitive Arrays

- Manual initializer
- Initializer list
- Routine to print an array



Bubble Sort

- Regular
- Pass order as parameter
- Overload to make ascending the default
- Separate odd/even



Average, Min, Max

- Find average
- Find min and max (use sorting)



Reverse and Halve a List

- In Place
- New array



Array of Points

- Routine to print
- With nulls and duplicates



Bubble Sort Points

- Compare to function
- Notice how sorting is separated from comparing
- More magic later



Multiple Dimensions

- Separate pointers
- Initializer list