Statistics Project – Design

1. Create a way to input number into array
   1. Implement features to allow decimals with double data type
2. Create various functions to help find
   1. Mean
   2. Median
   3. Mode
   4. Range
3. Create even more features
   1. Variance
   2. Standard deviation
   3. Outliers
4. Create a better menu to allow multiple arrays and clearing of array to create a new one

Introduce sorting to the list; however this seems vaguely helpful and could contort results… make sorting array optionally with menu. Sorting is a necessary step for finding the median.