Challenge 2:

<u>Errors</u>

1. maxNumber should be set to something like -Infinity, not 0, because if there are only negatives in the list for instance, maxNumber will be 0 at the end since 0 > any negative but 0 is not the true maximum since there were only negatives.
2. Only if the next number is **greater** (not **smaller**) than the current max, should max be set to it; otherwise you would get the minimum at the end instead of the maximum.