**Comparing sorting algorithms**

1. Which of the following sorting algorithms in its typical implementation gives best performance when applied on an array which is sorted or almost sorted (maximum 1 or two elements are misplaced).
   1. Quick Sort
   2. Merge Sort
   3. Insertion sort
   4. Radix Sort
2. **Review each** pro and con from the sheet Matt provided for sorting algorithms and explain each pro and con. Discuss why each helps or hurts the users of these sorting methods.