# Unit 2.1 Algorithms; Lesson 4 - Merge Sort

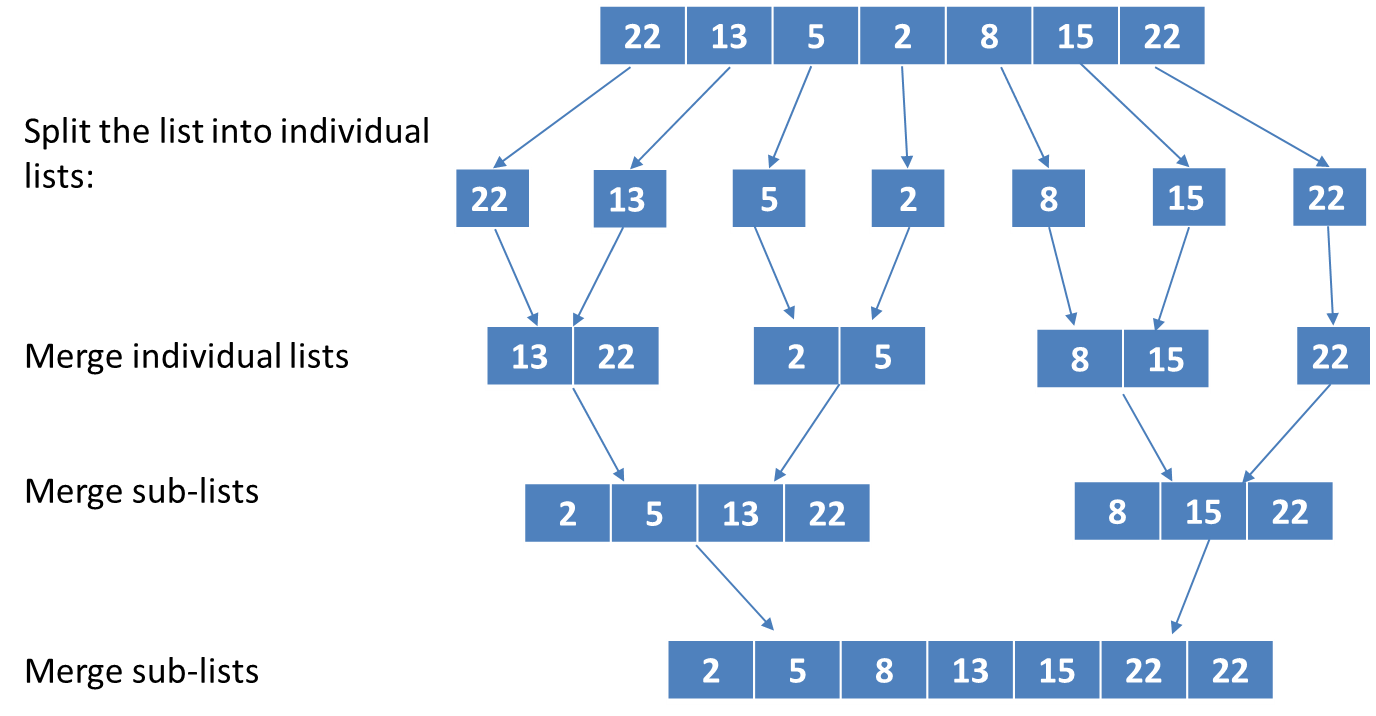
# Activity 2

1. Split a list into individual lists (each element is on its own)

2. Merge the lists in pairs, putting the smallest first

3. Merge the lists

4. Keep merging until it is in order

e.g. 

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