Sort type: Selection sort

This algorithm is designed to use selection sort to sort Mr Mousey’s 20 cheese sticks. This will sort in ascending order. Although a bit inefficient, selection sort is the easiest to imitate so less errors will occur.

Runtime of selection sort

The runtime of selection sort is O(n2), this is because the program has to go through each element of the list to find the element with the least value. This process then repeats until the largest value is found in the end.