First create a function for the descending sort

Loop through the length of the list

Store the first spot

Nested loop to check the rest of the spots against the first spot

If the first spot is less than the next spot

Store next spot is position max

Swap the spots in the list

Nested loop to print the values after each pass through

Make main function

Store an empty list

Set empty list to convert everything put in by user to an integer and store in the empty list

Call function to reverse selection sort the list

Example:

Input: 20 10 30 40

Output: 40 20 10 30

40 30 10 20

40 30 20 10

Input: 7 8 3

Output: 8 7 3

8 7 3