Count sort – **00**

Fill in the arrays to show the required processing with count sort for the data below. Sort the given numbers by the UNITS digit (the last digit), in increasing order.

A = {70**8**, 51**2**, 13**1**, 2**4**, 74**2**, 81**0**, 10**7**, 63**4**} want: A = {81**0**, 13**1**, 51**2**, 74**2**, 2**4**, 63**4**, 10**7**, 70**8**}

The copy array after each iteration of the loop that copies into the copy array (i.e. after a first element is placed in the copy array, and after a second element is placed in the copy array). Create columns as needed in the tables below.

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