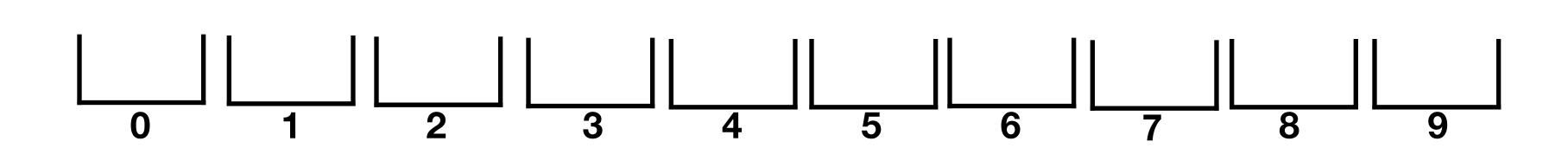
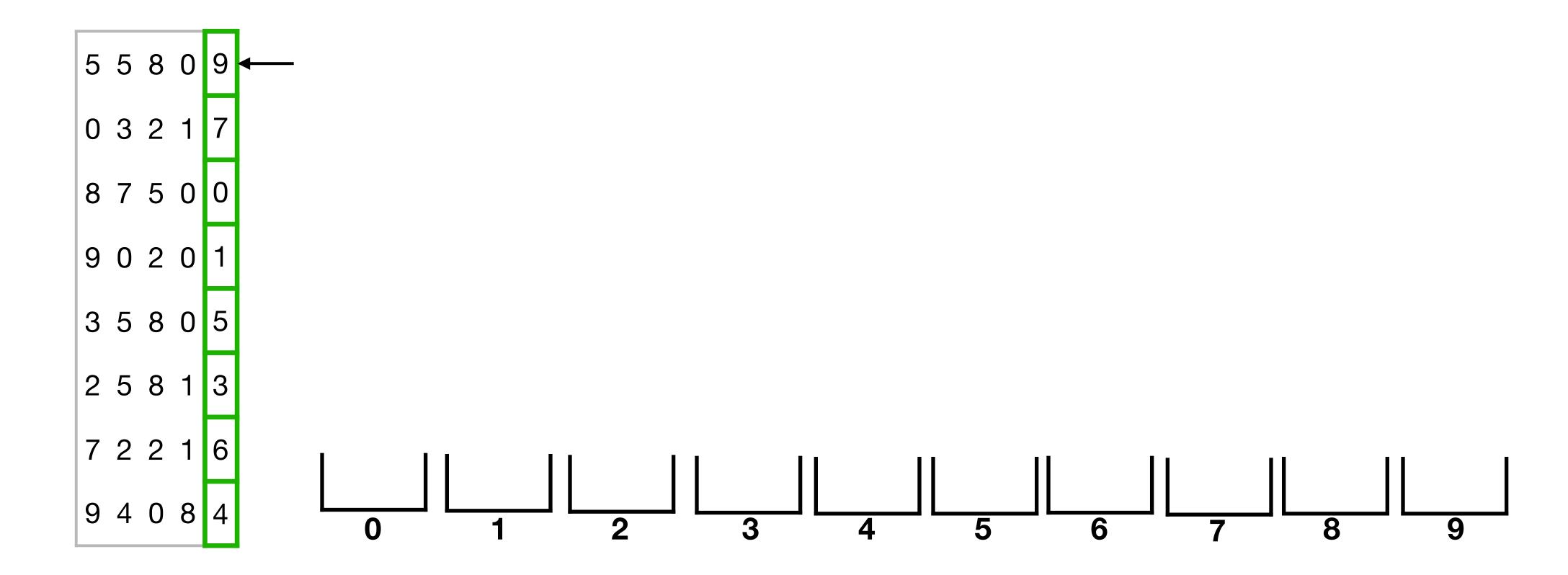
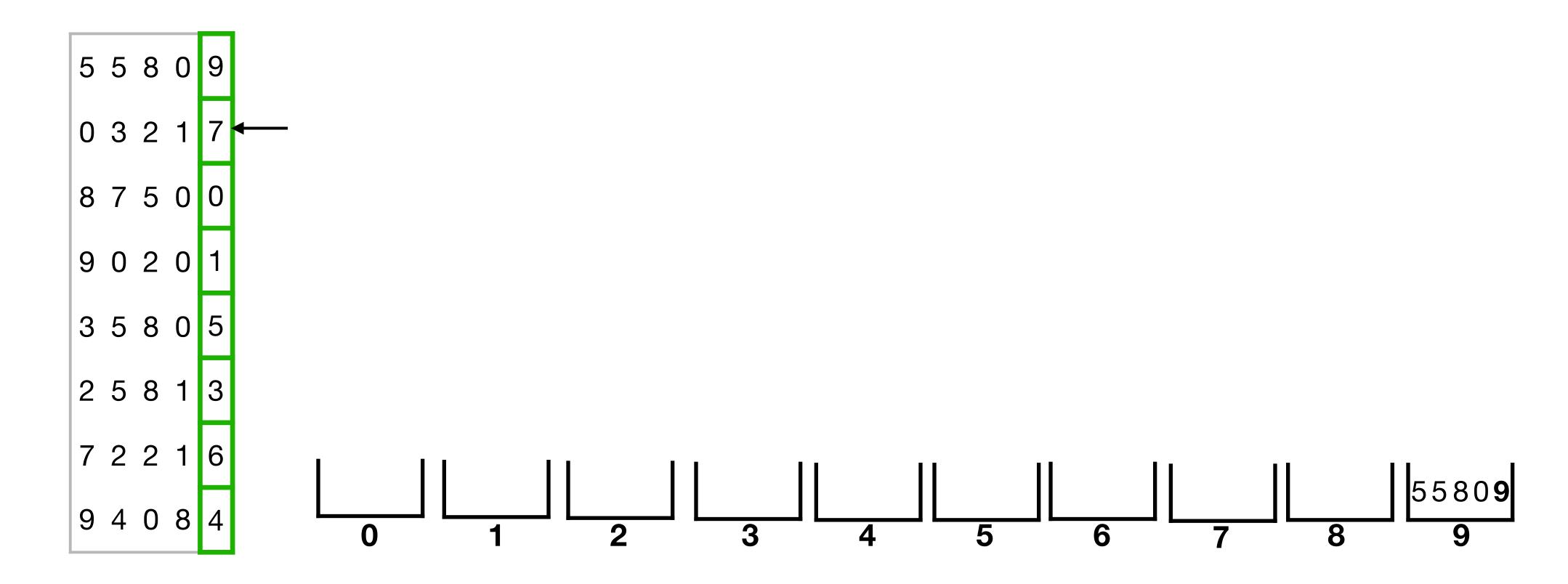
#### UCSC Silicon Valley Extension Advanced C Programming

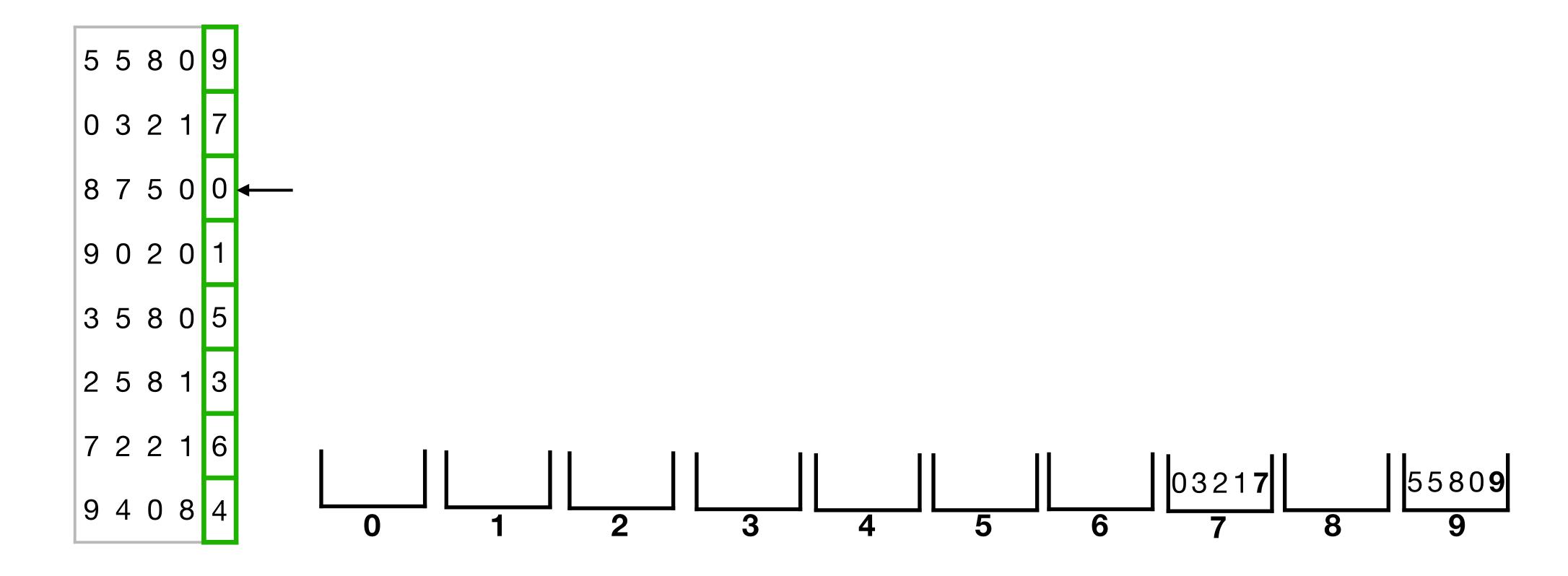
**Radix Sort** 

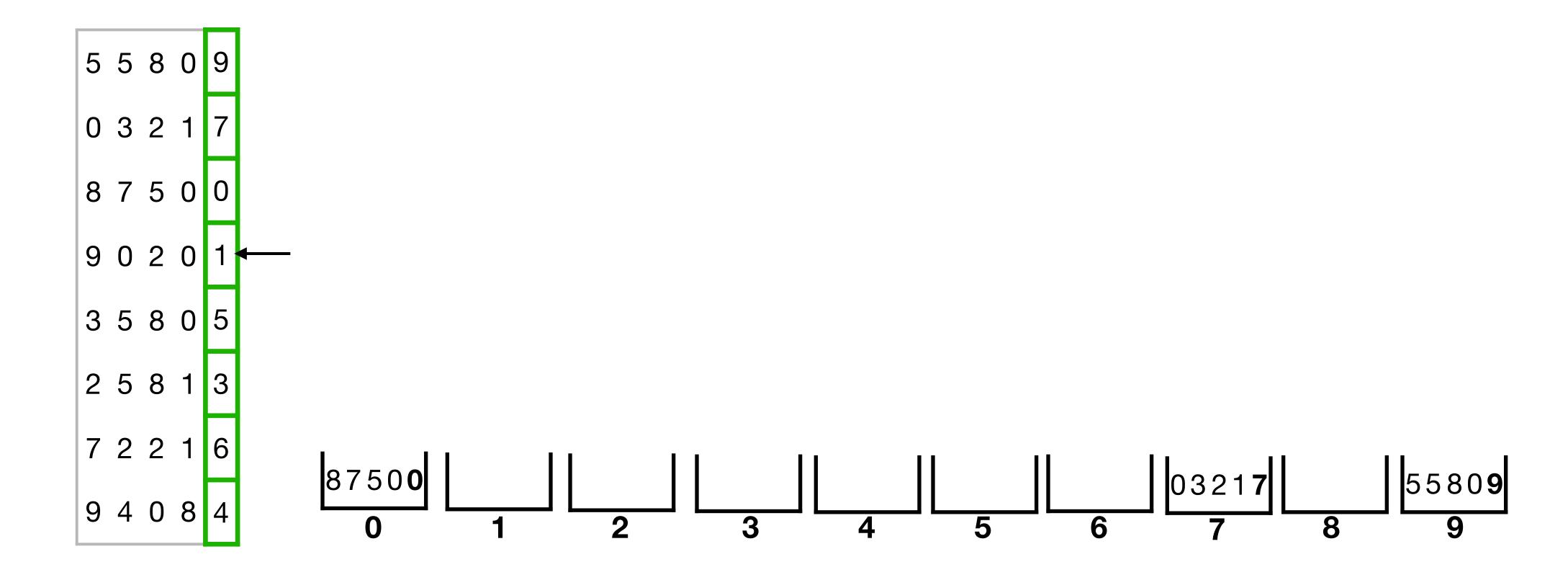
Instructor: Radhika Grover

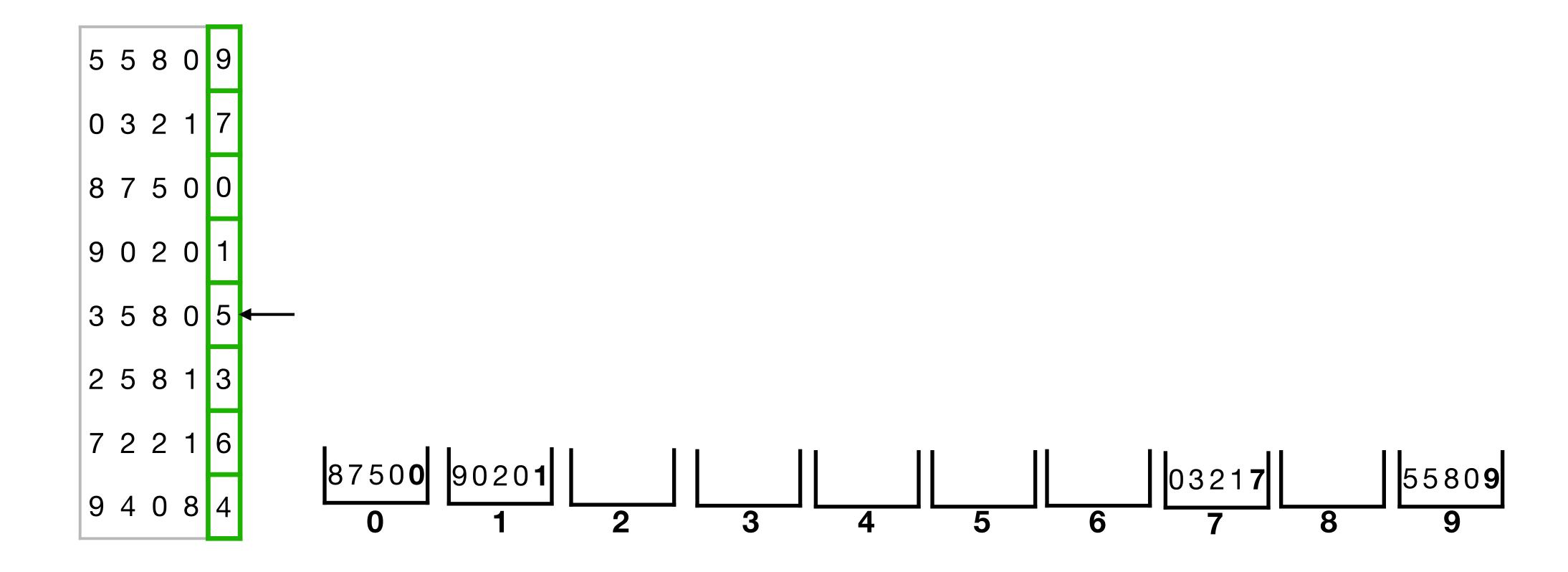


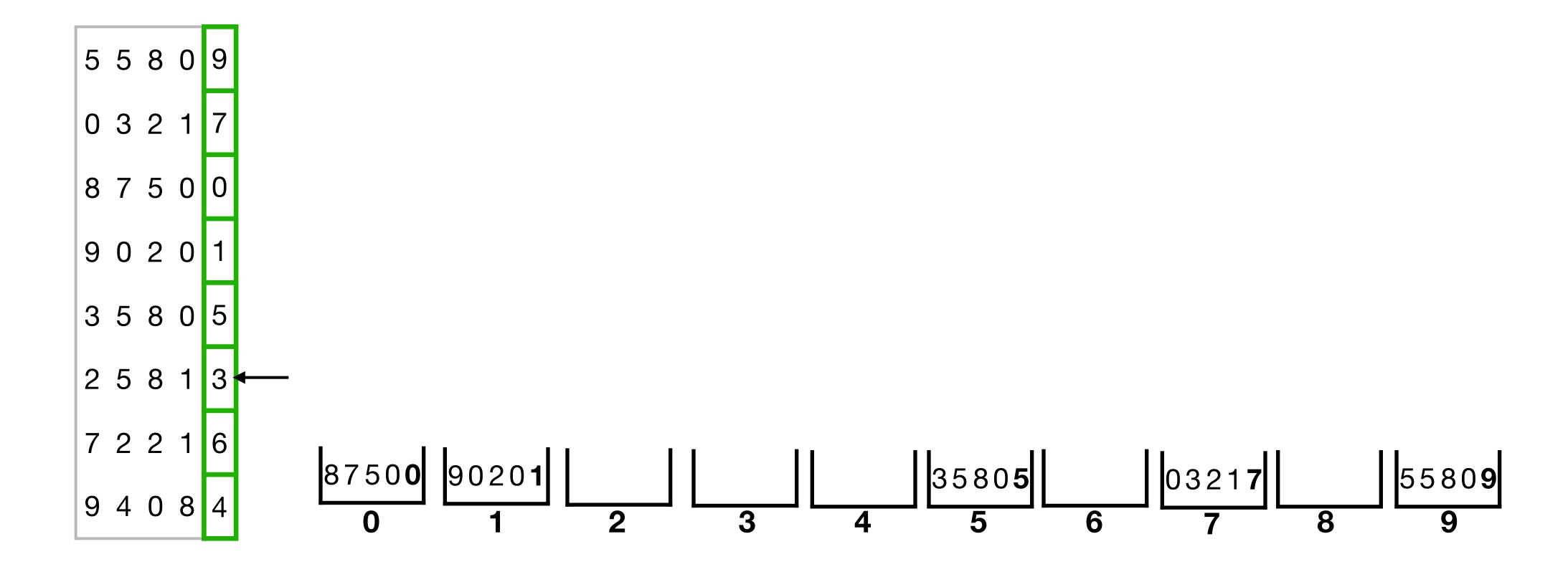


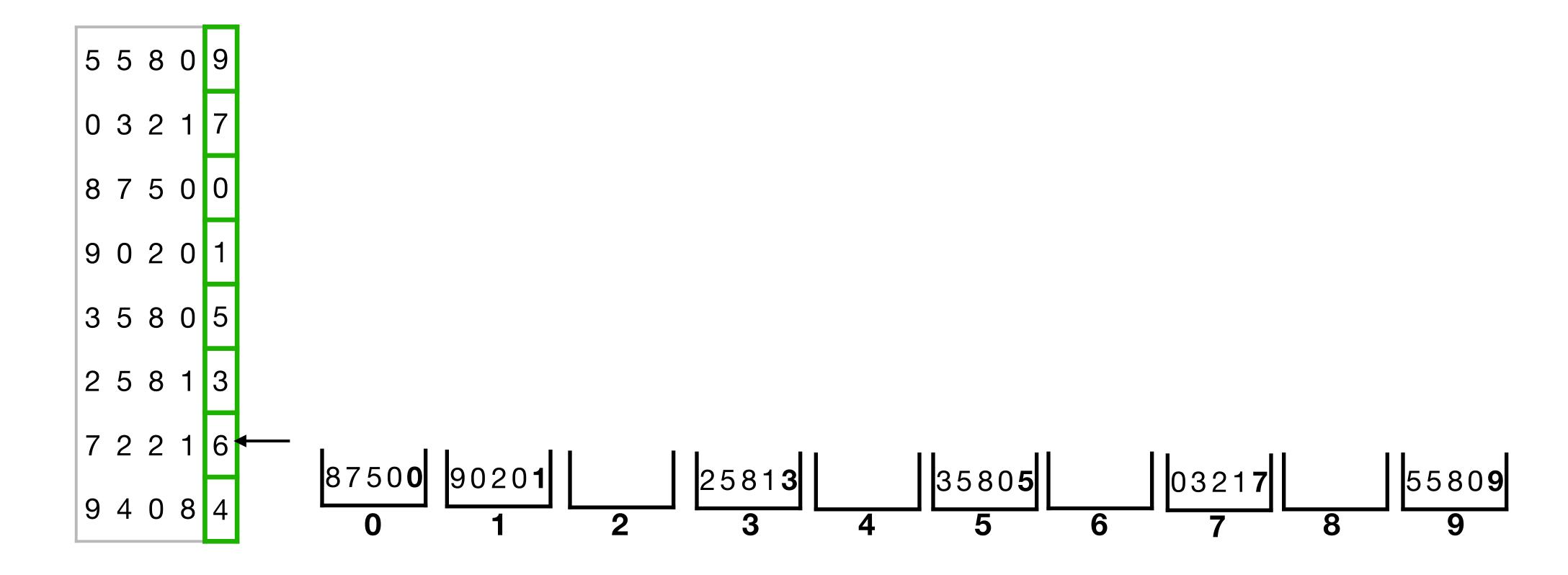


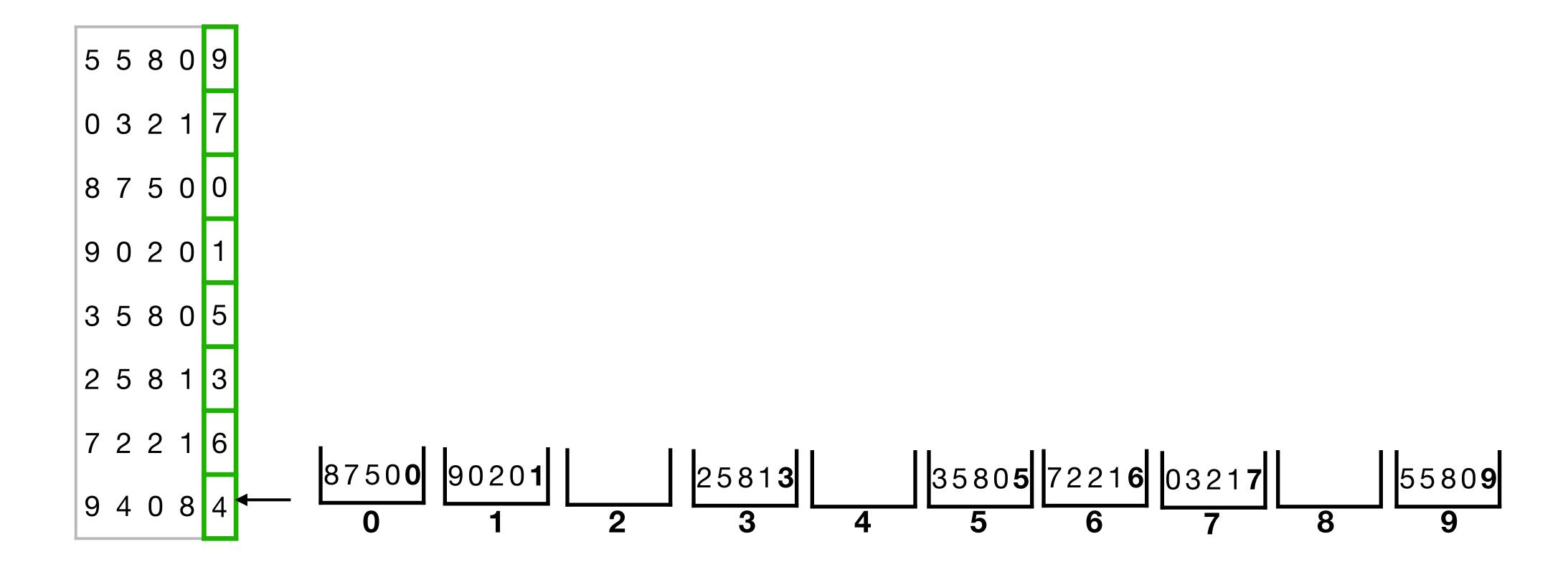




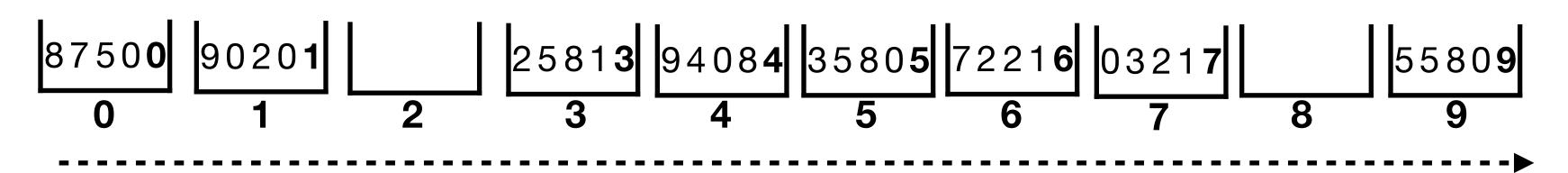


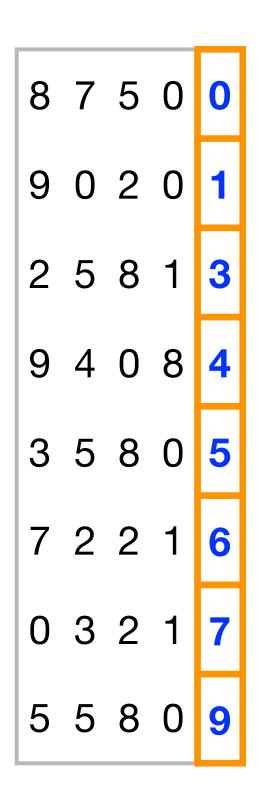


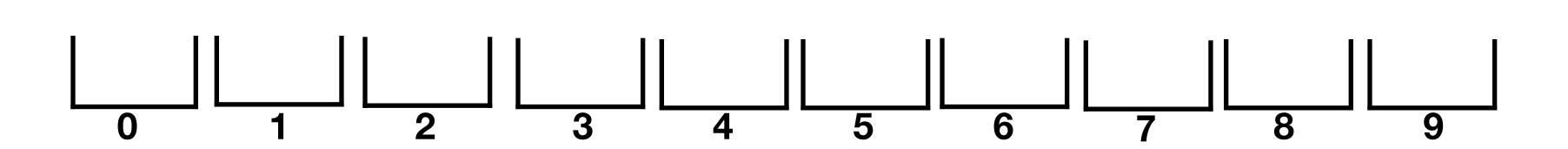


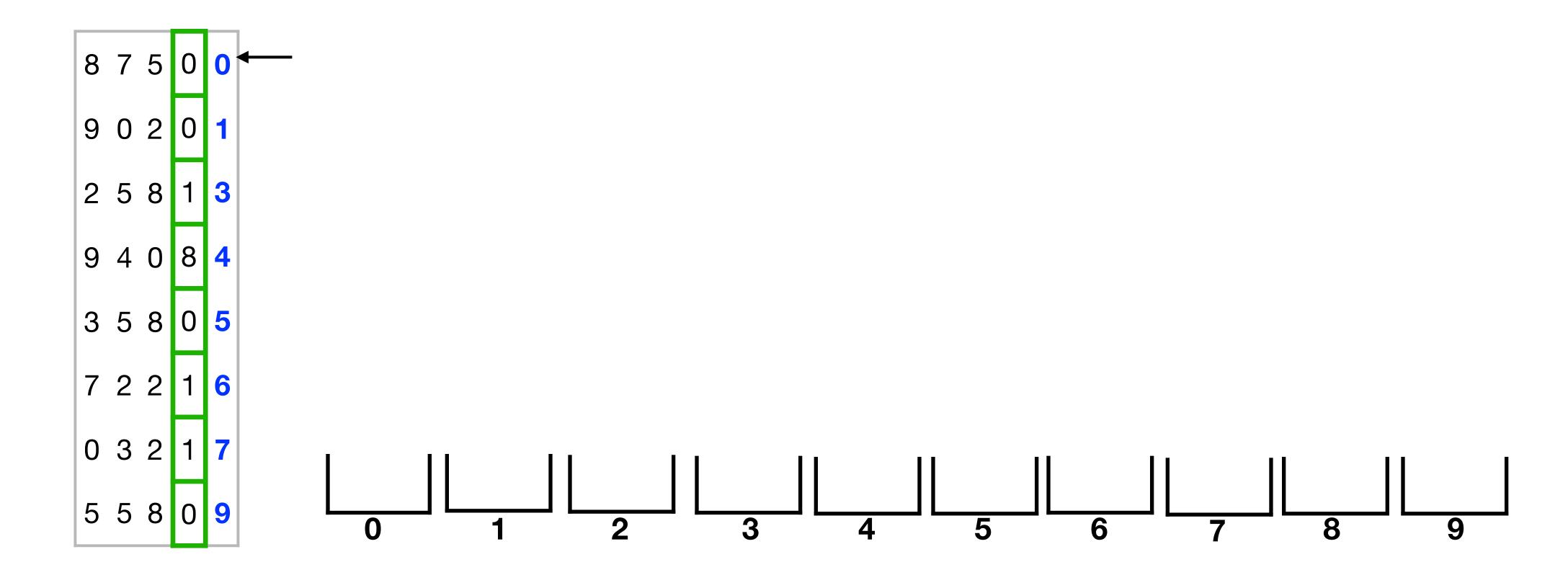


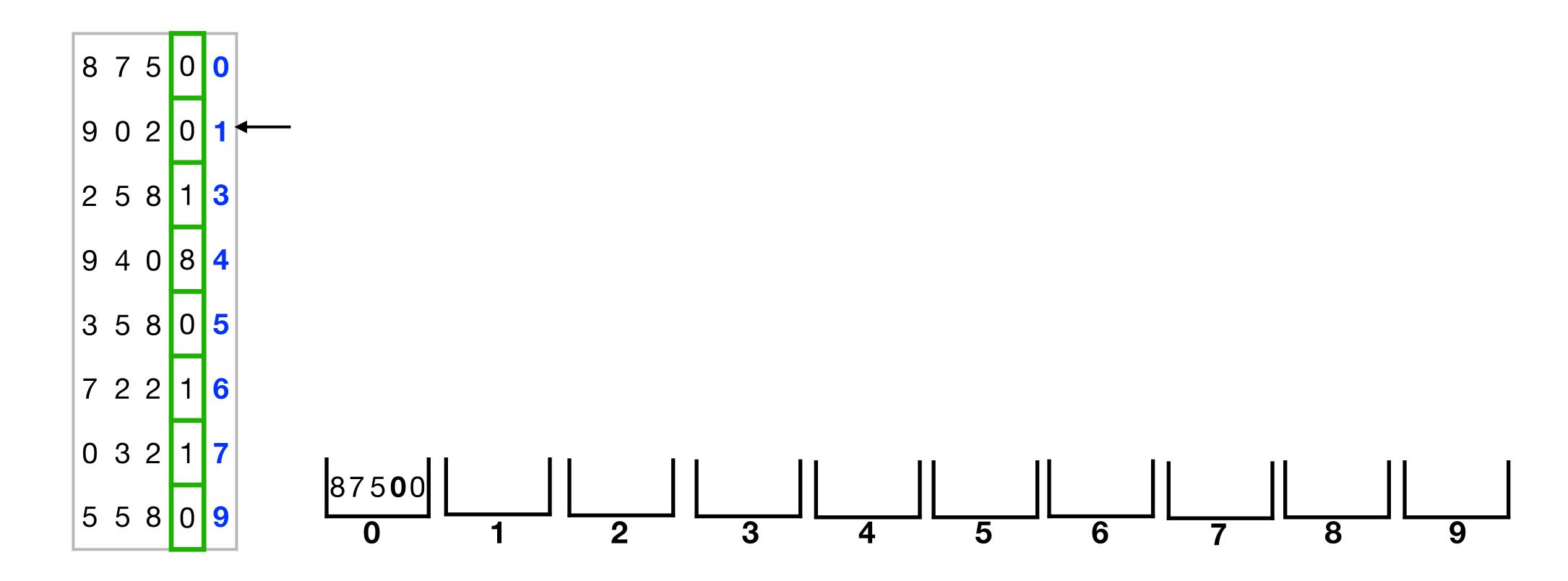
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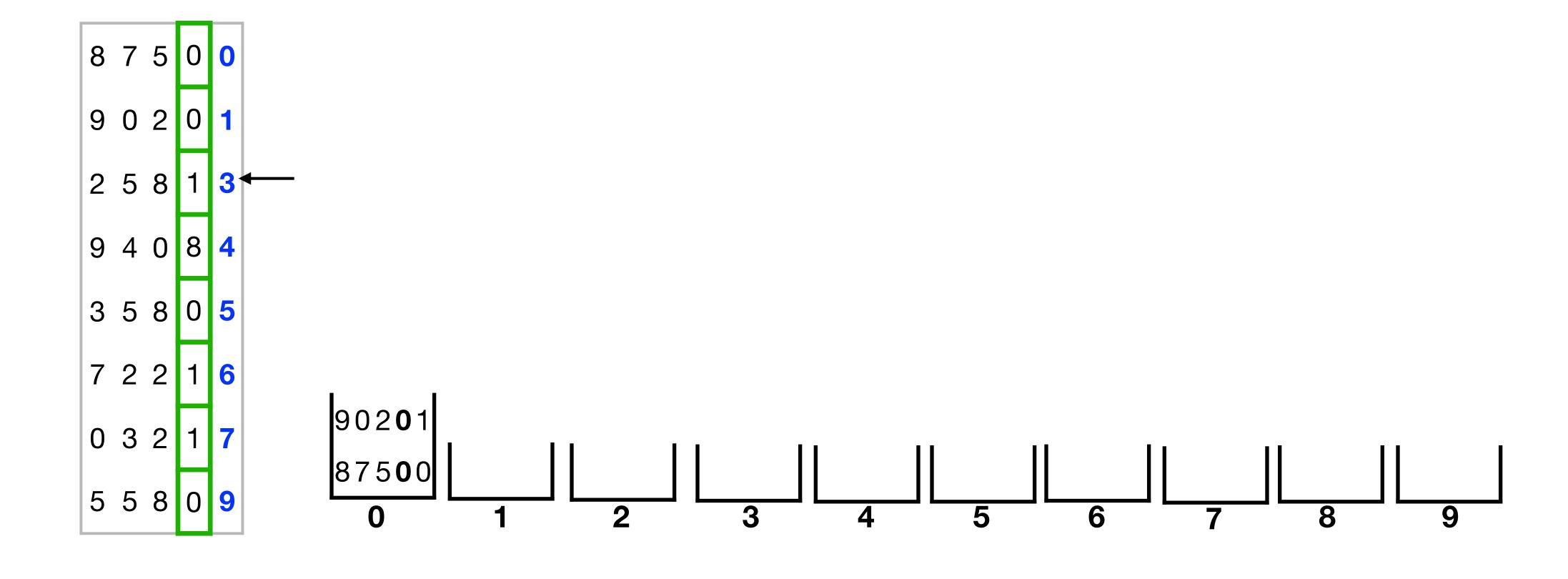


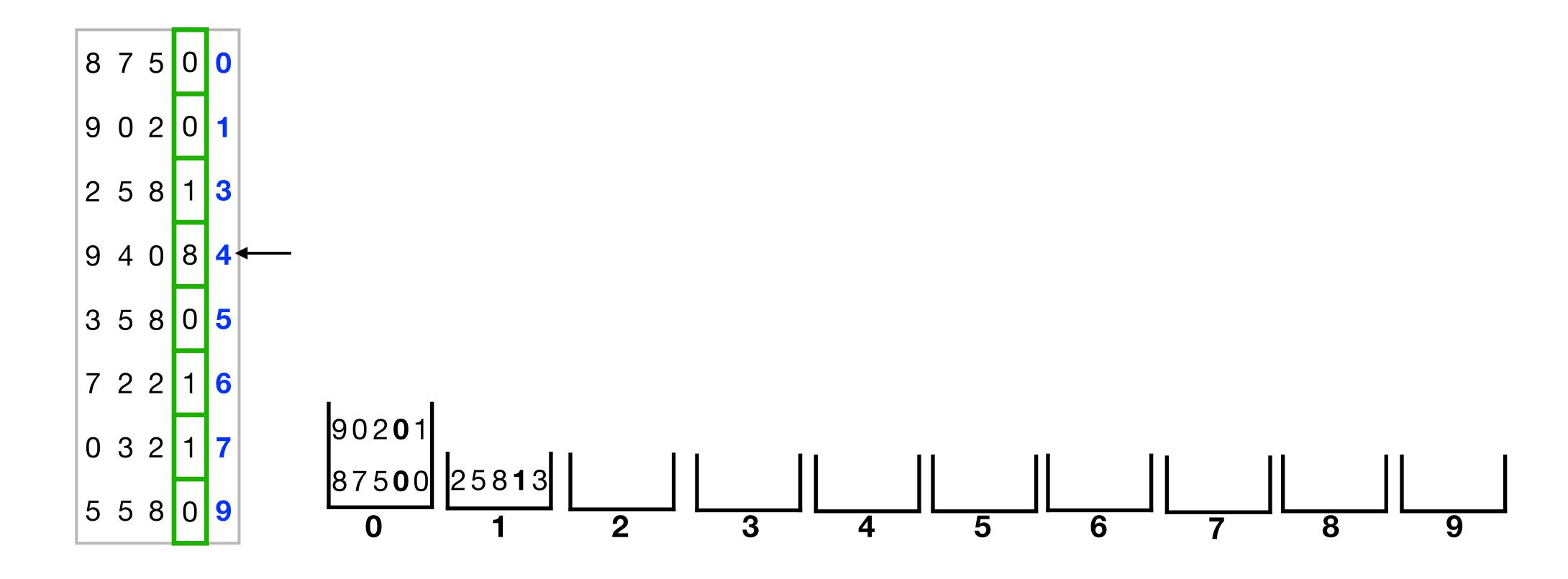


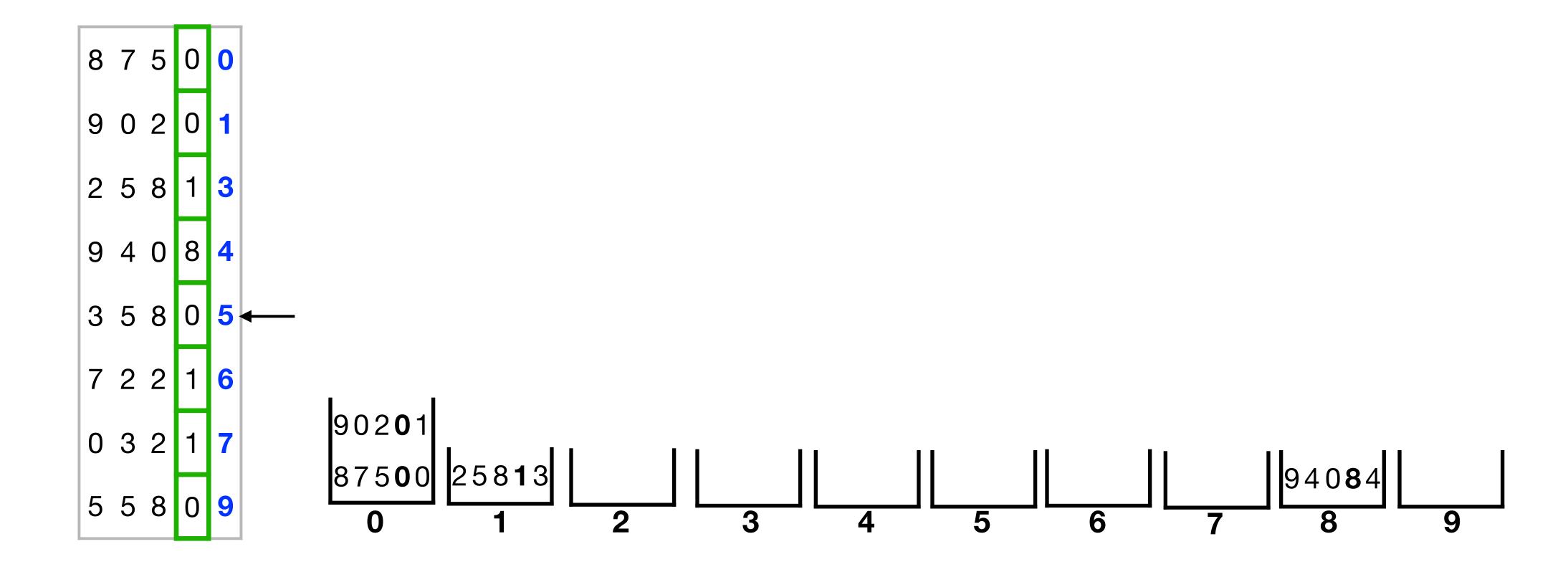


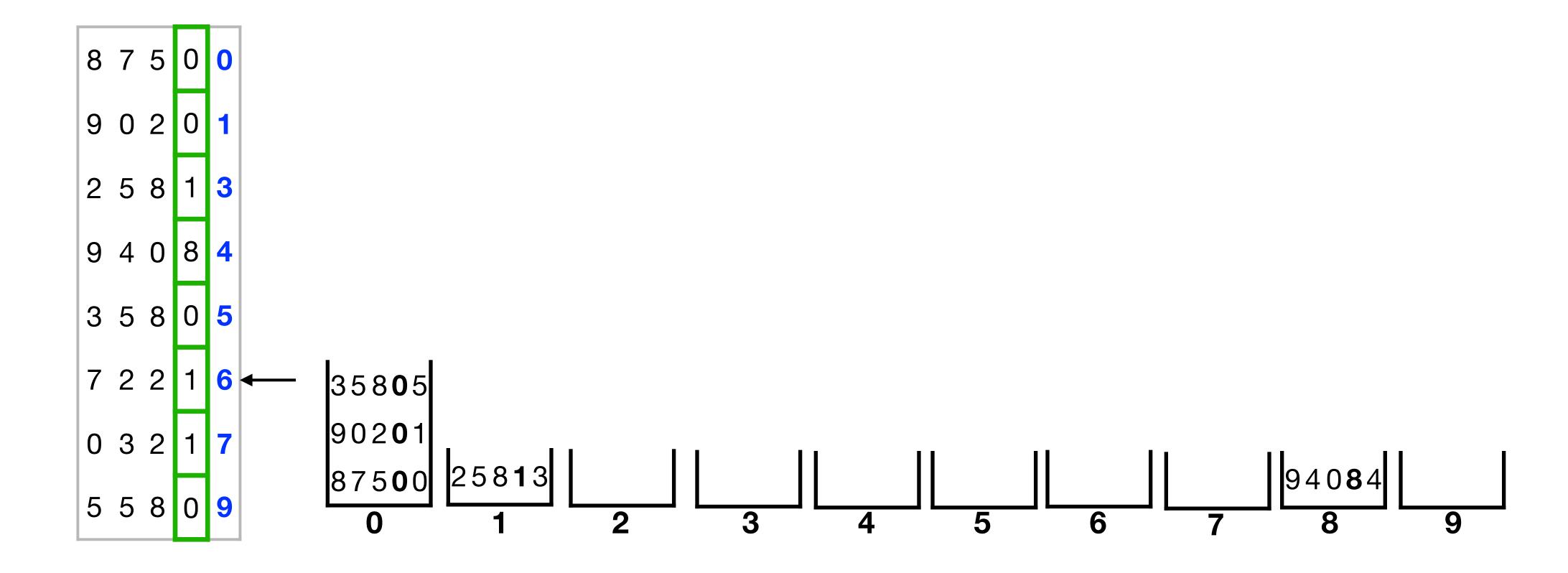


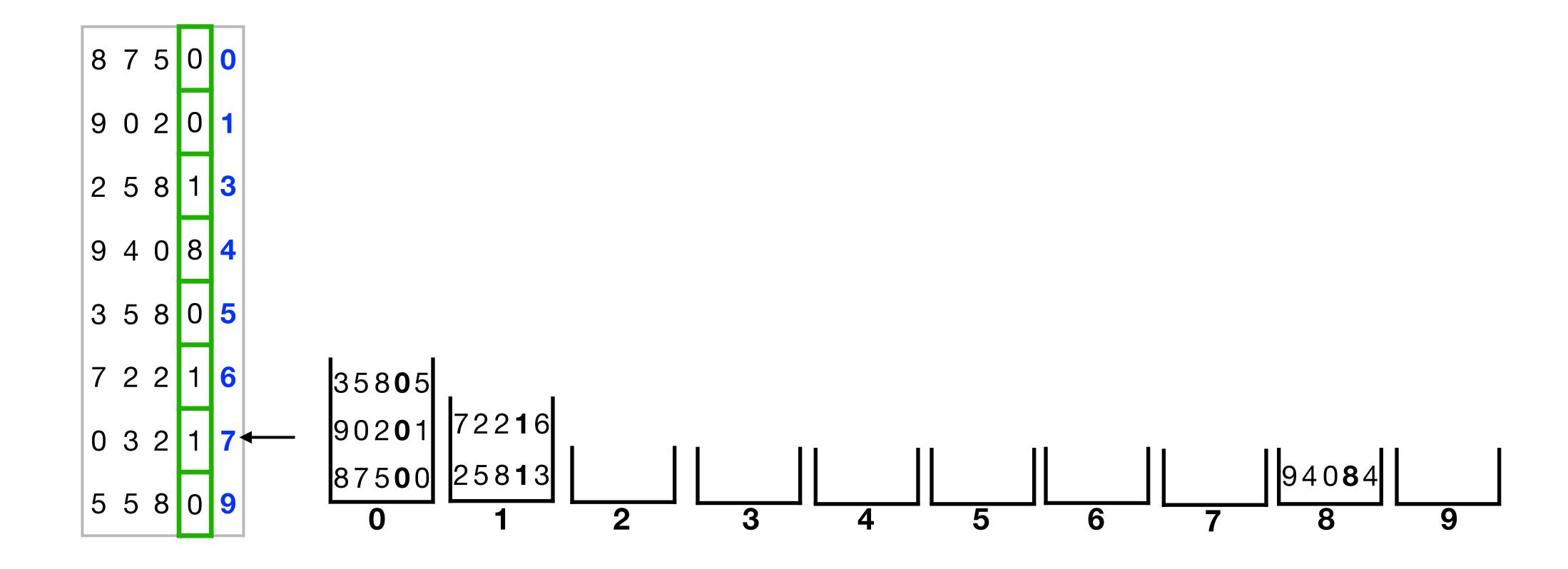


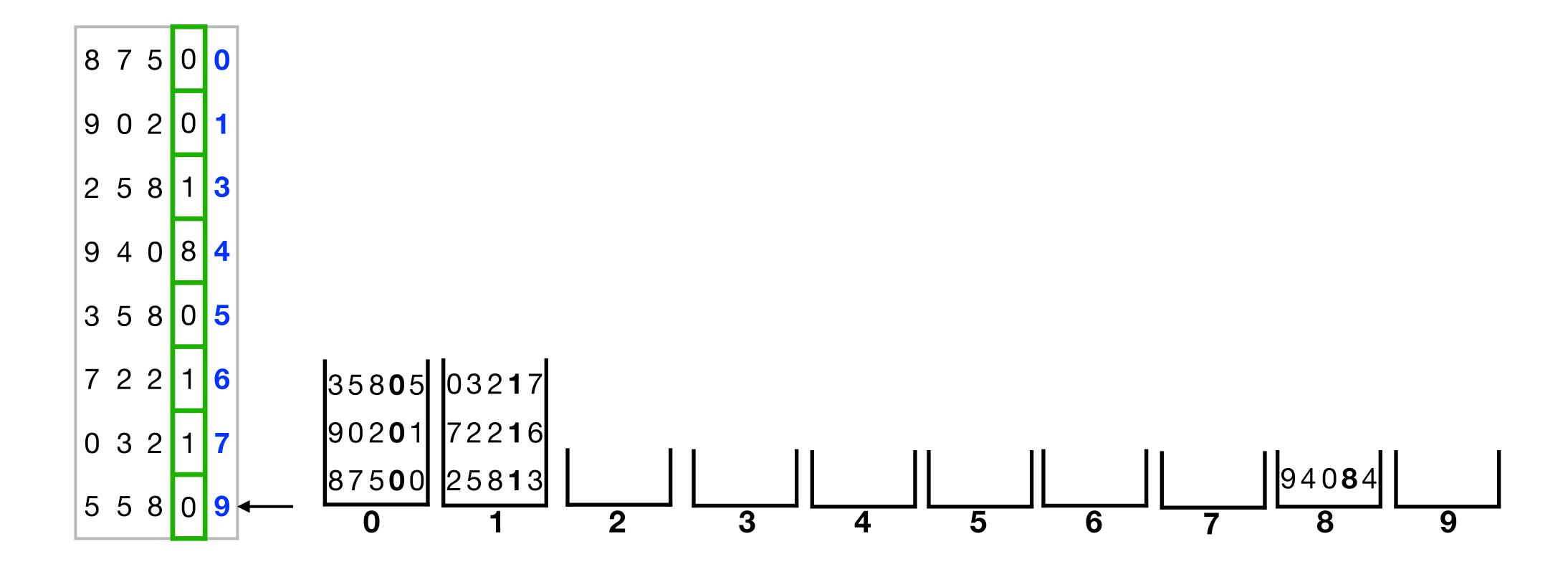


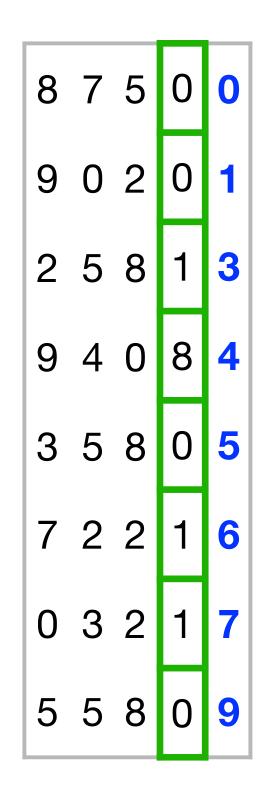


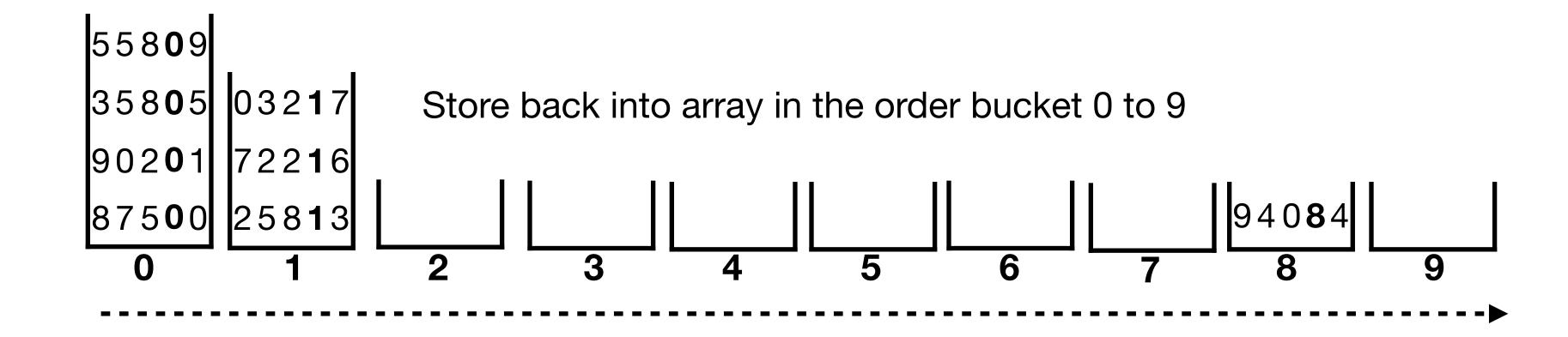


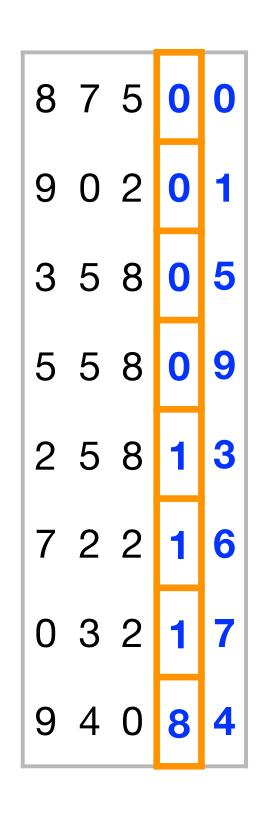


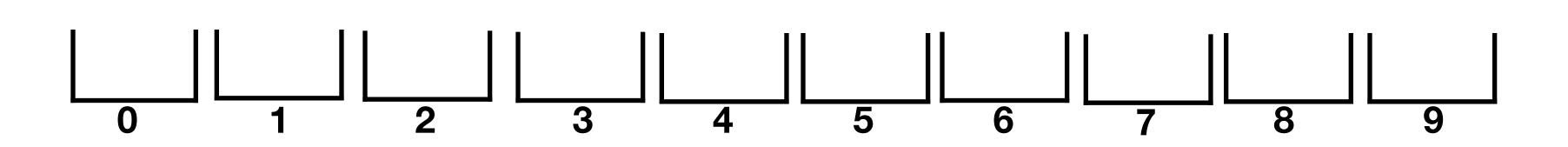


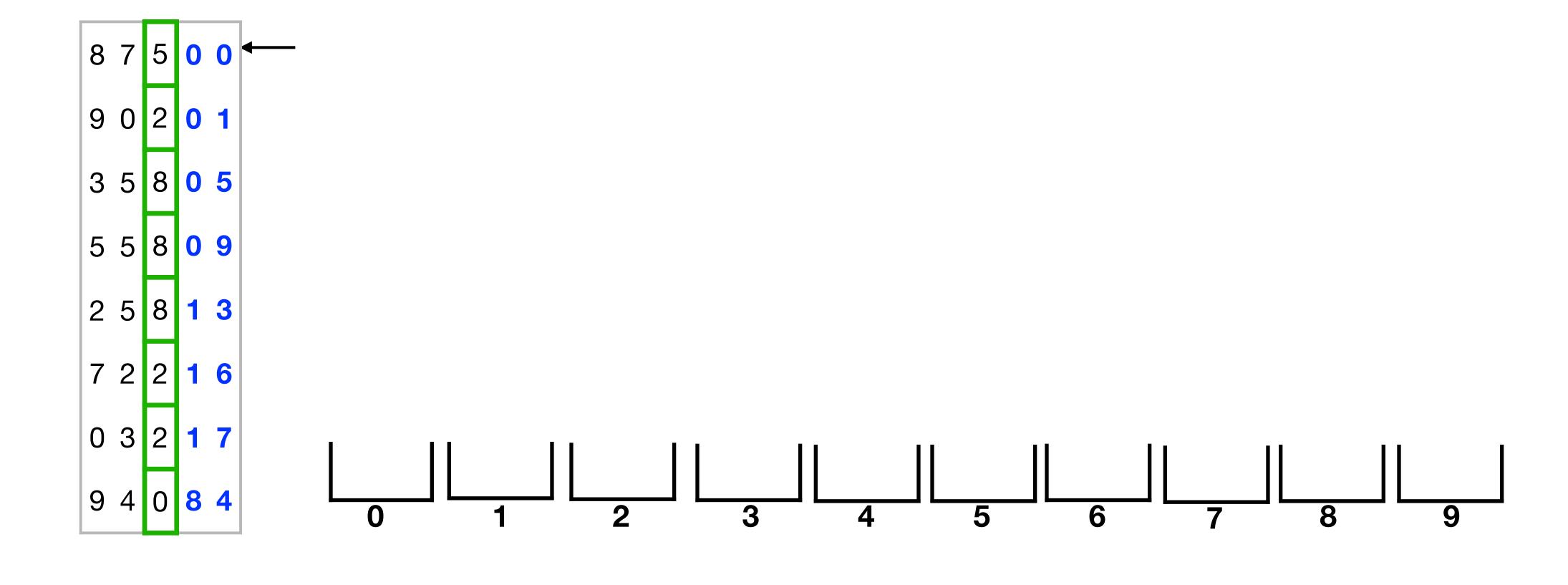


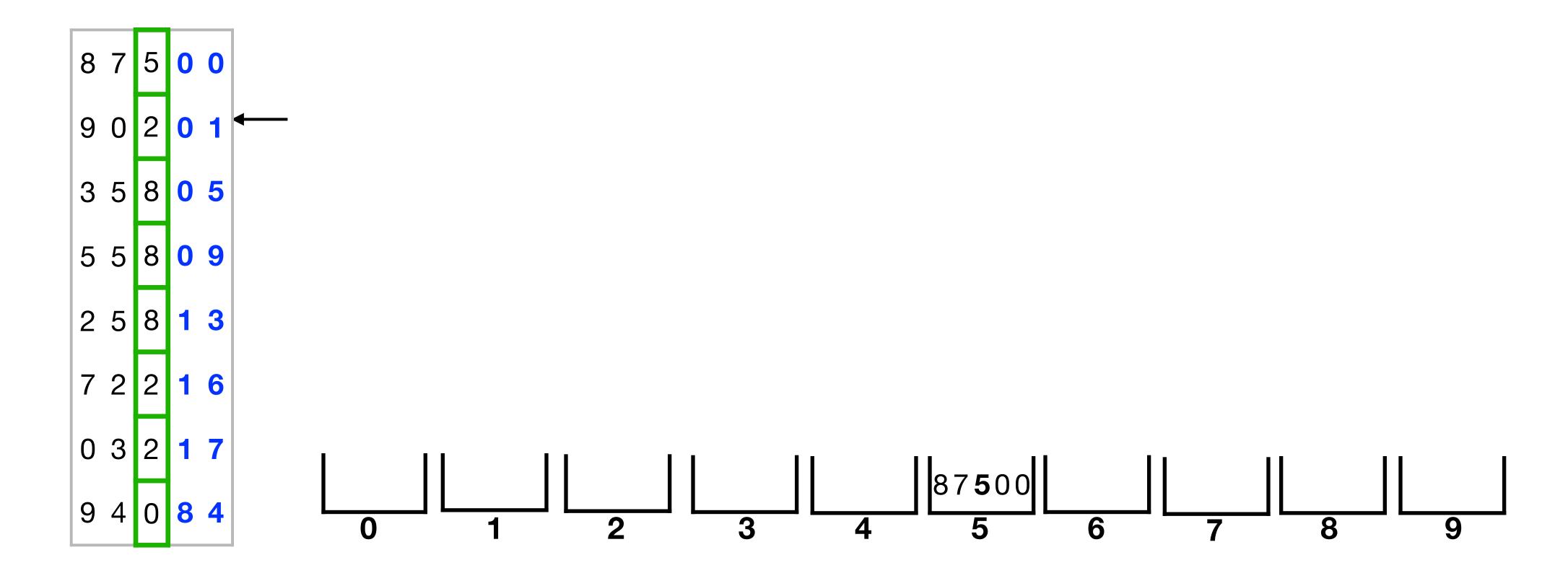


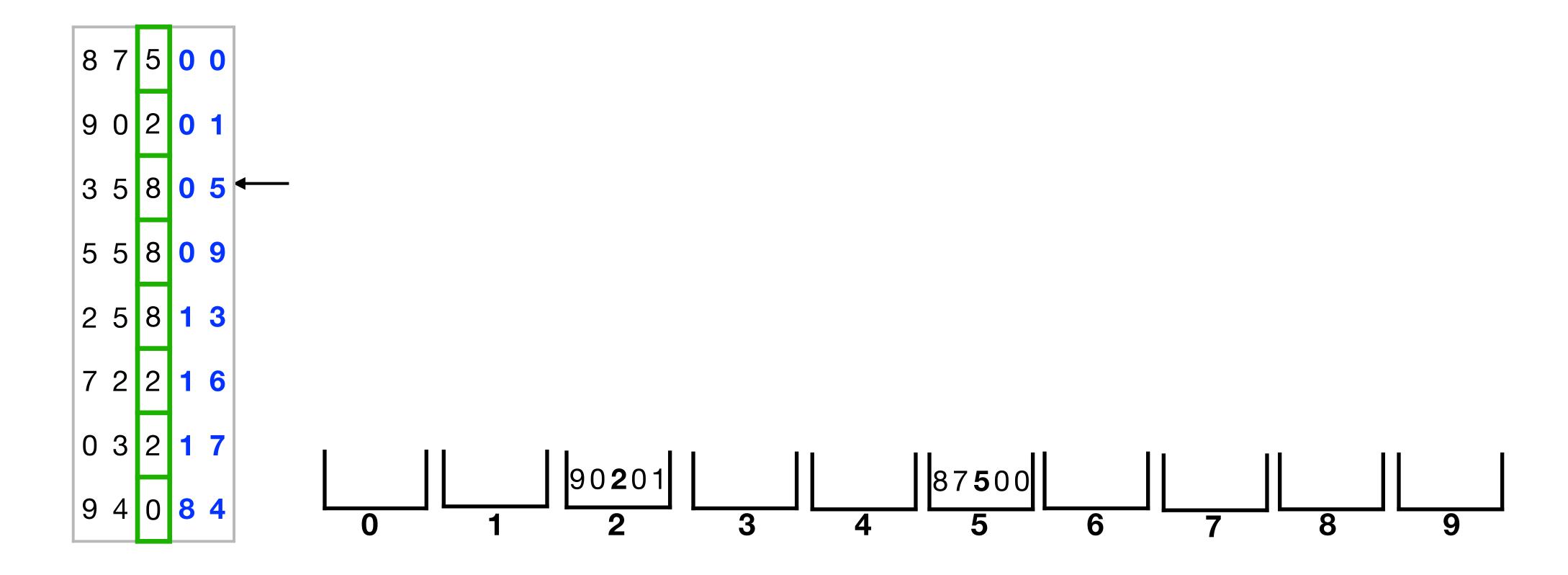




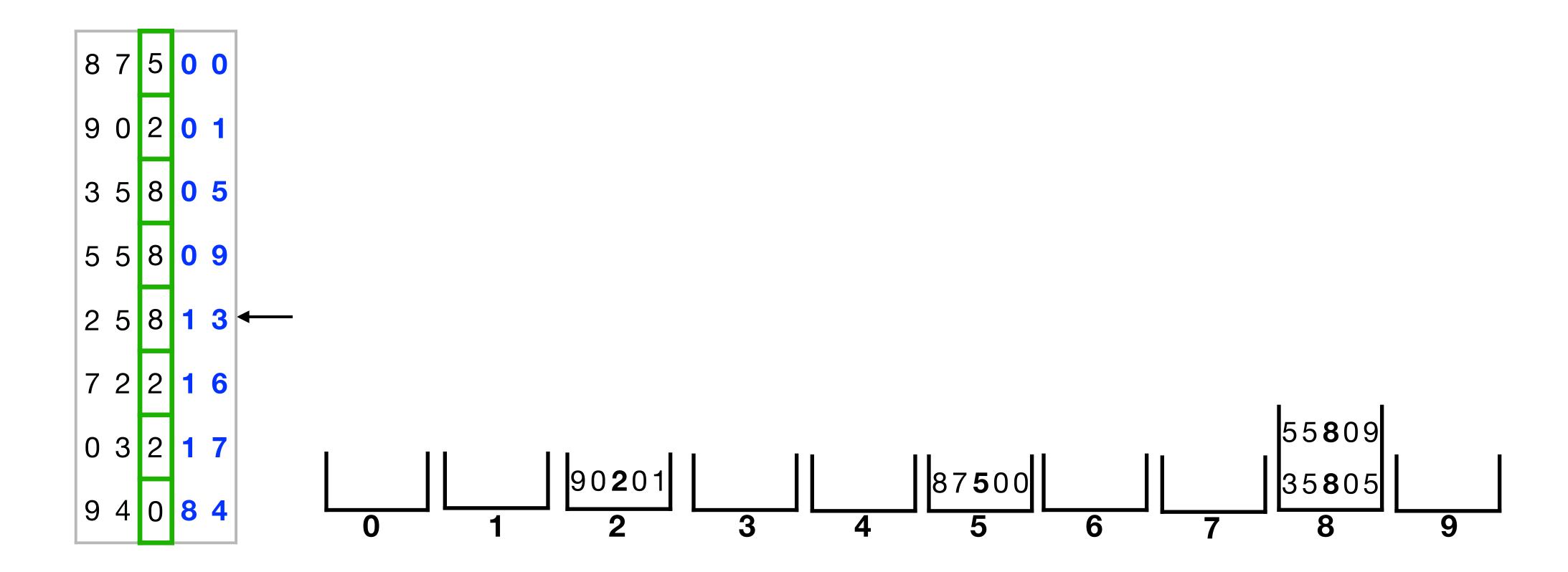


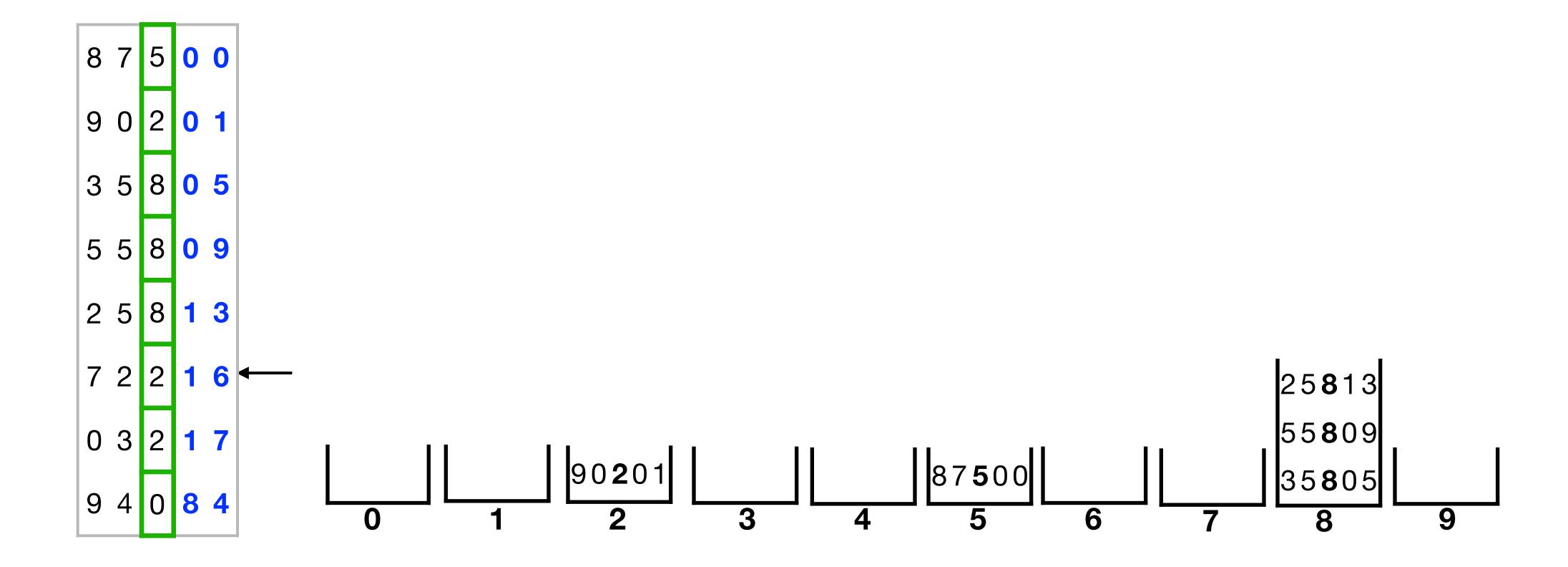


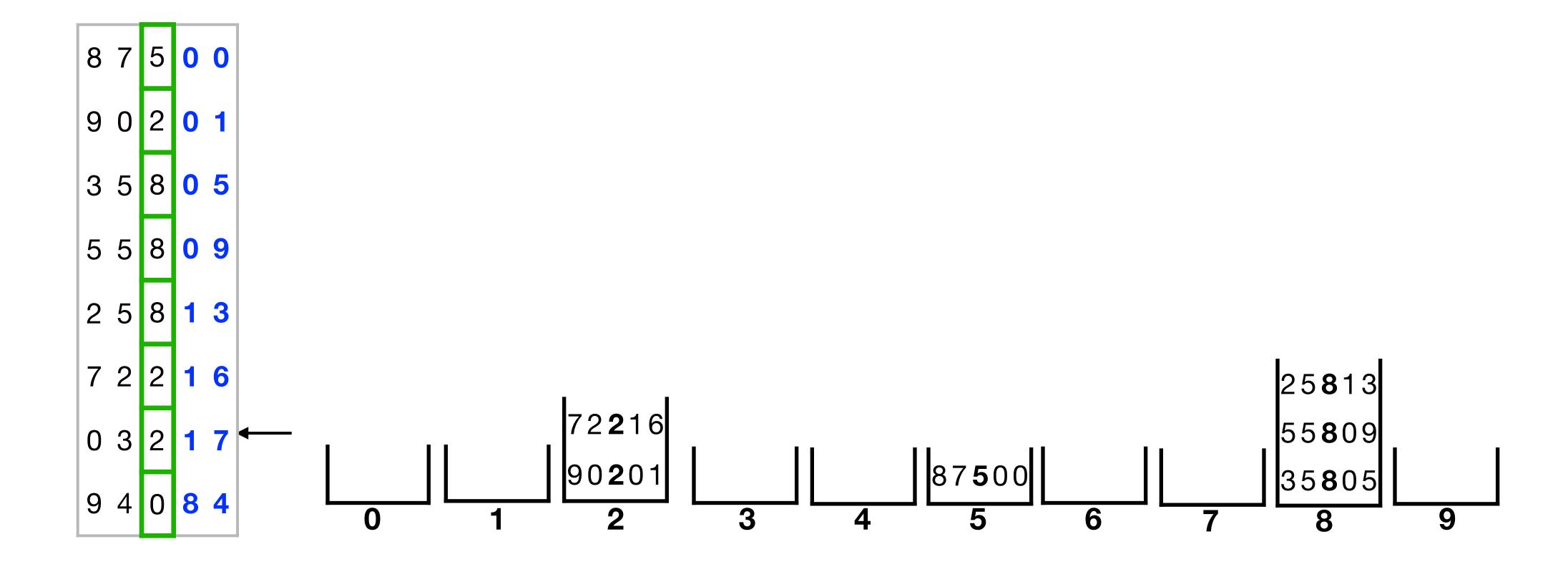


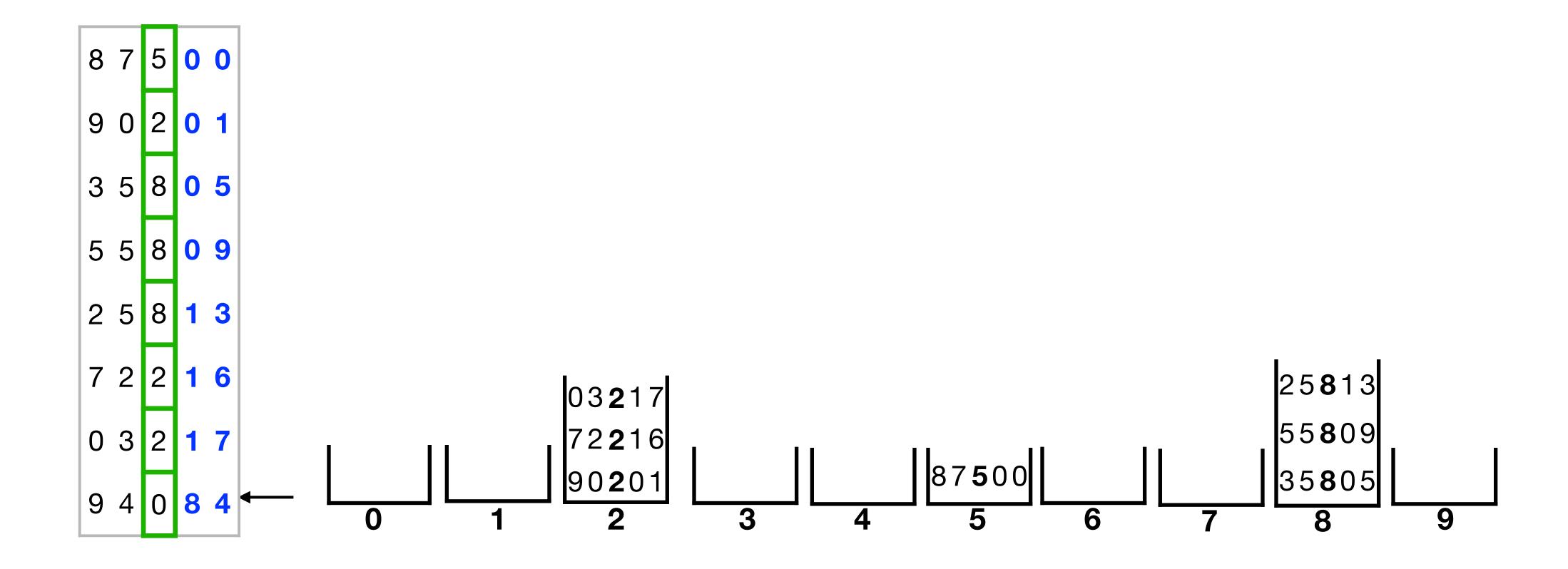


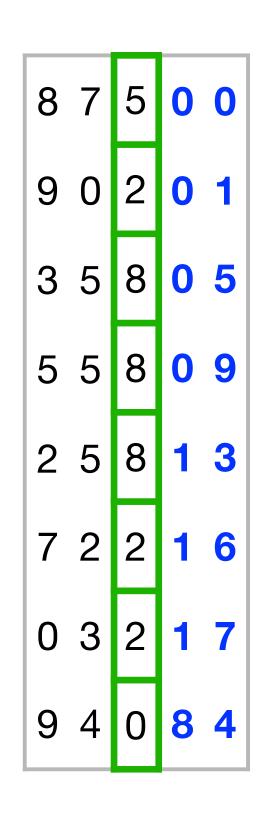




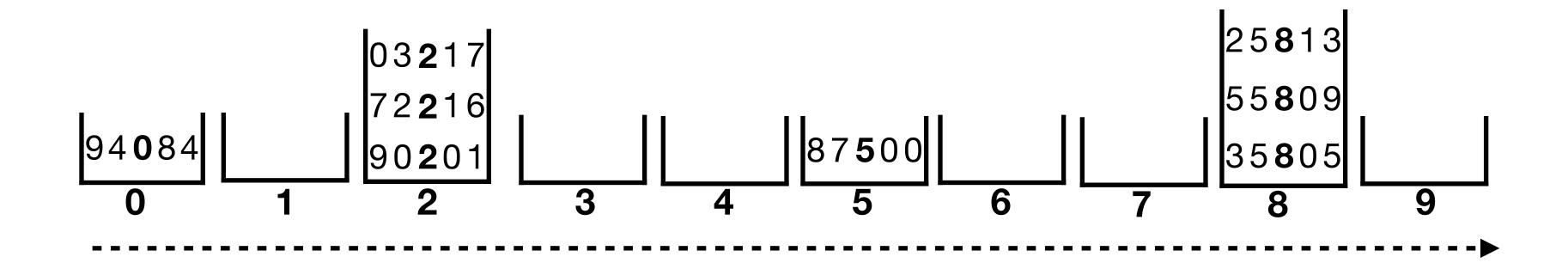


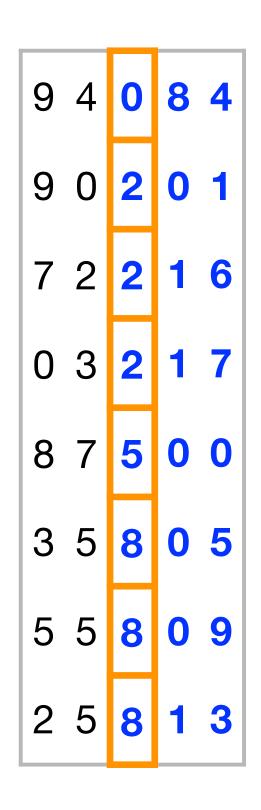


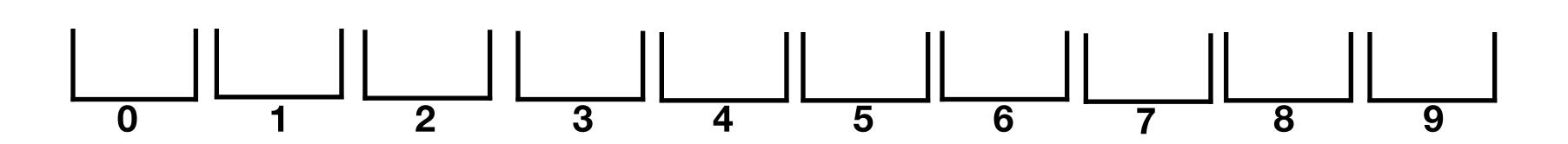


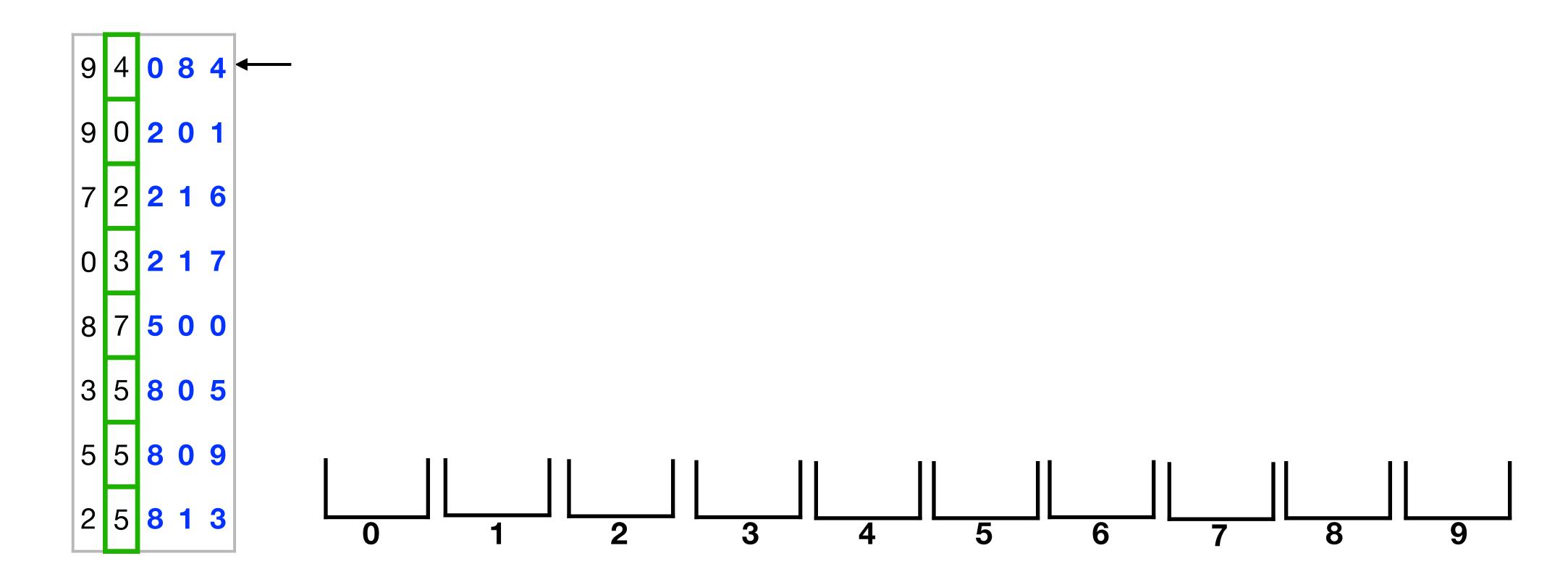


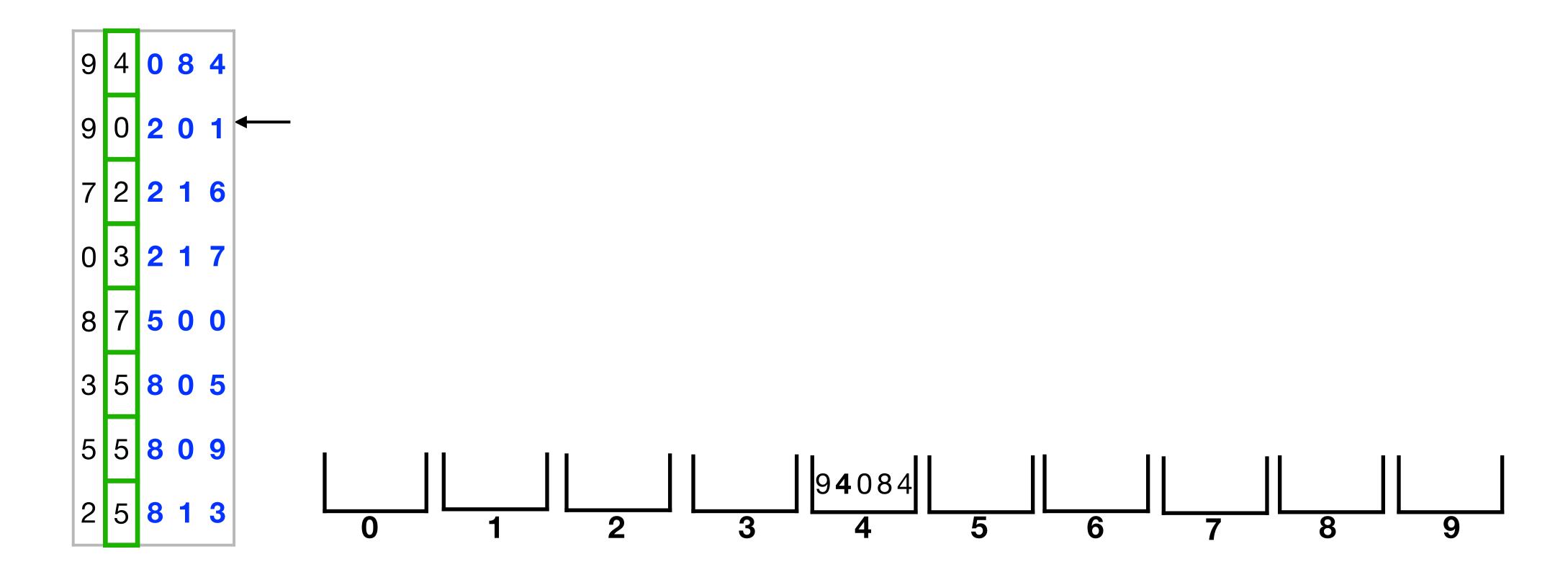
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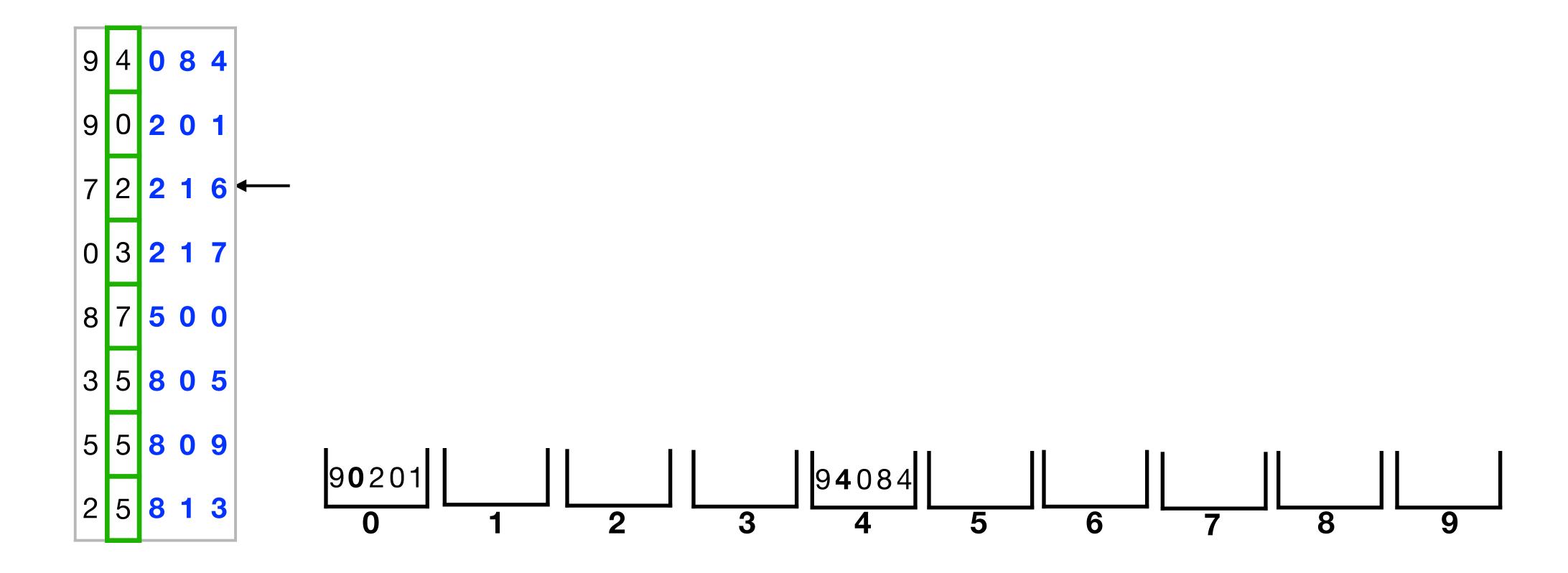








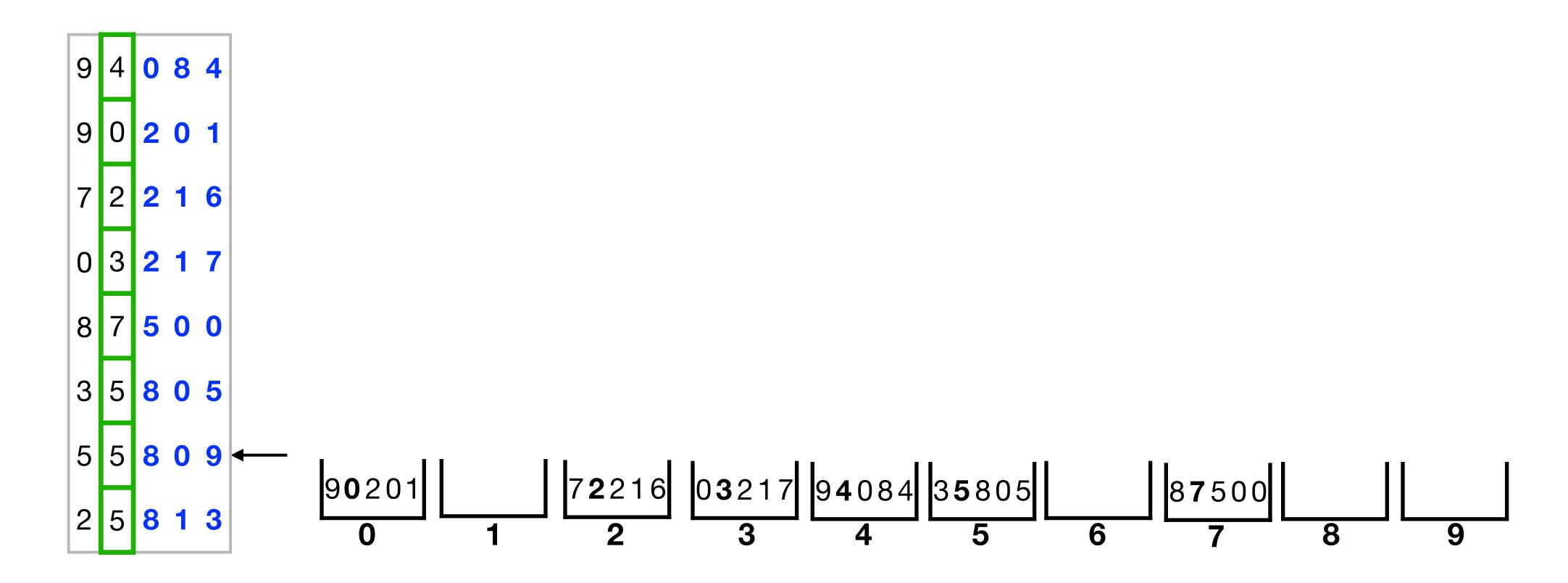


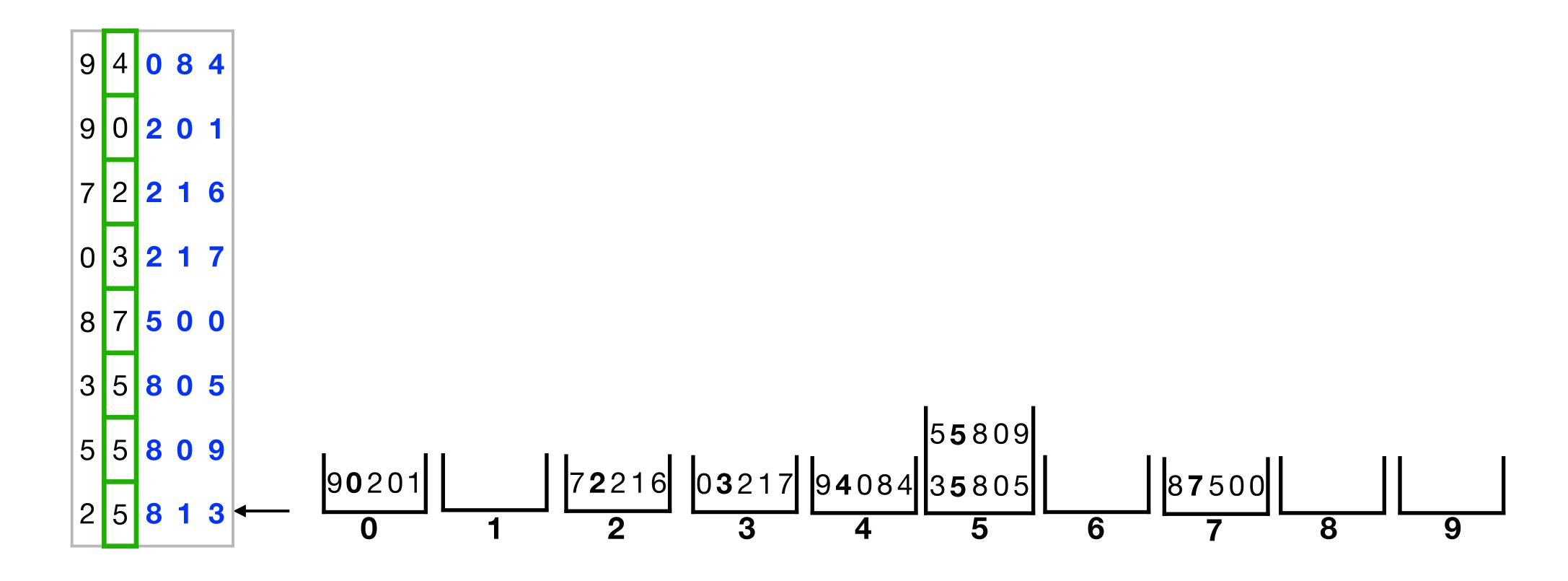




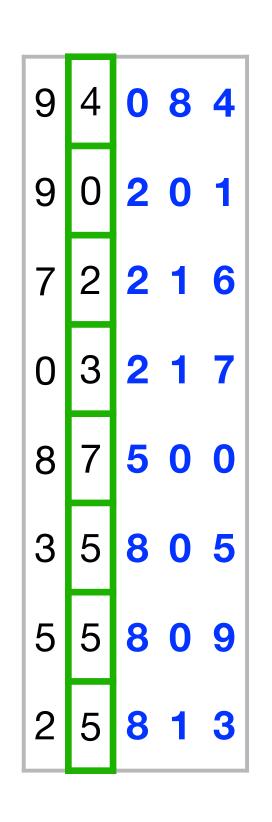




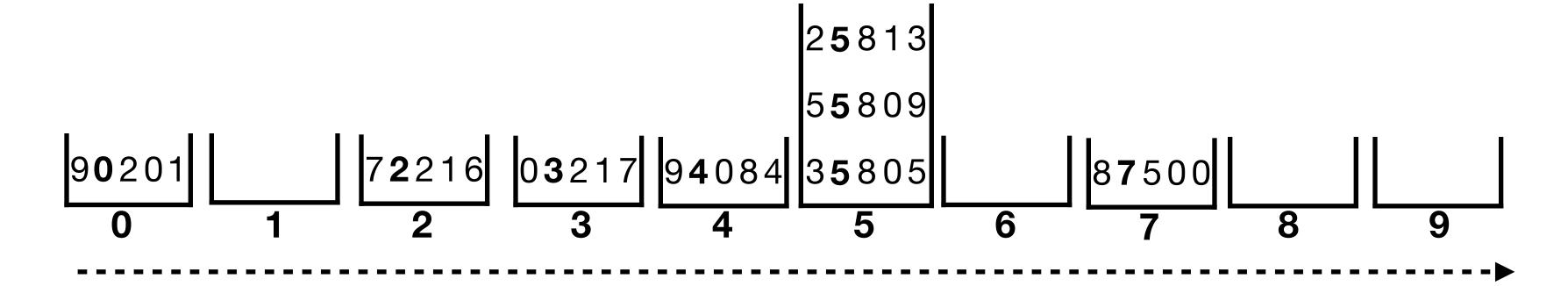


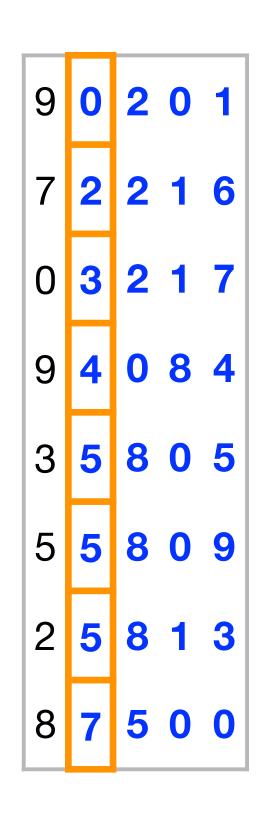


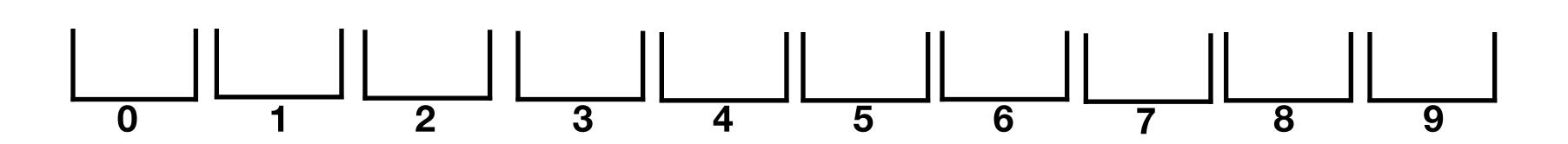
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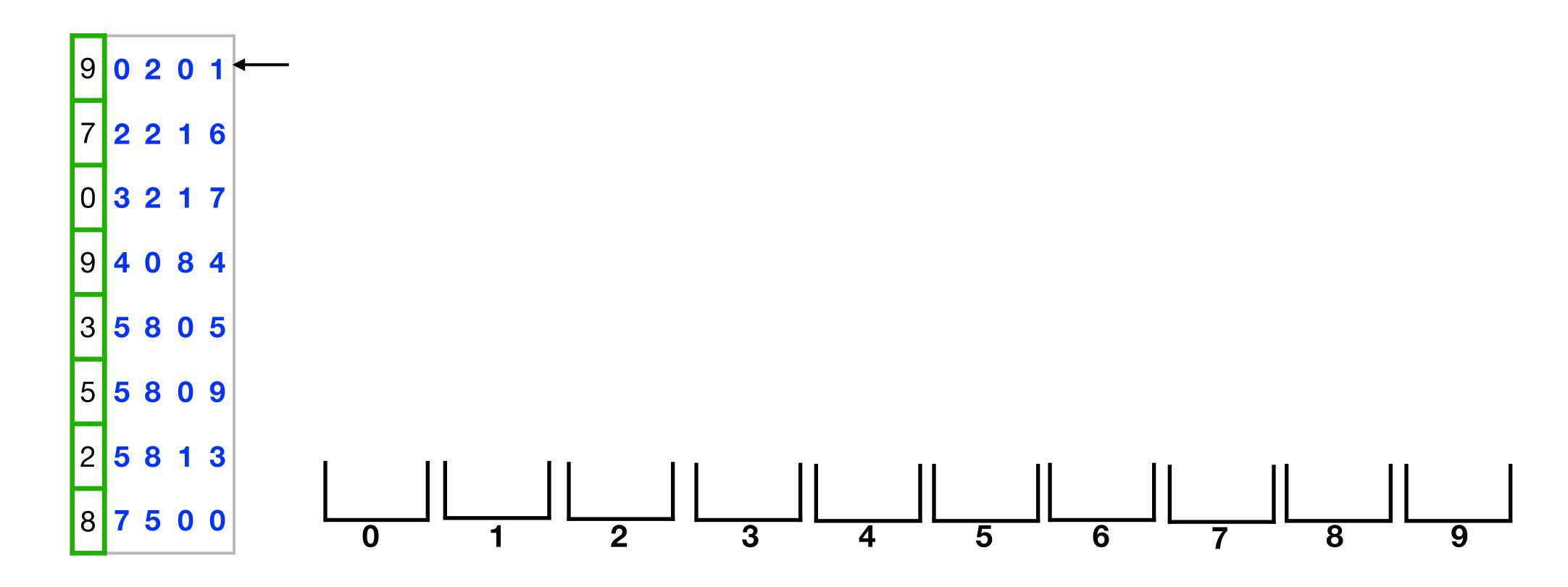


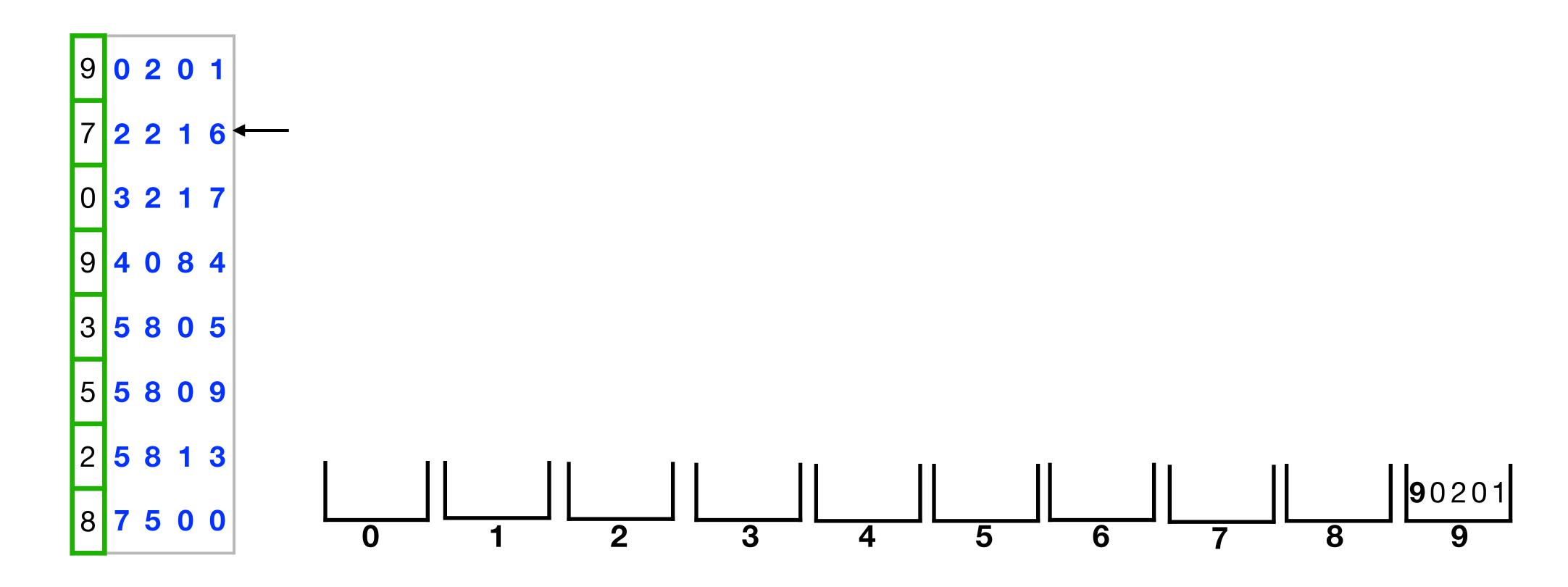
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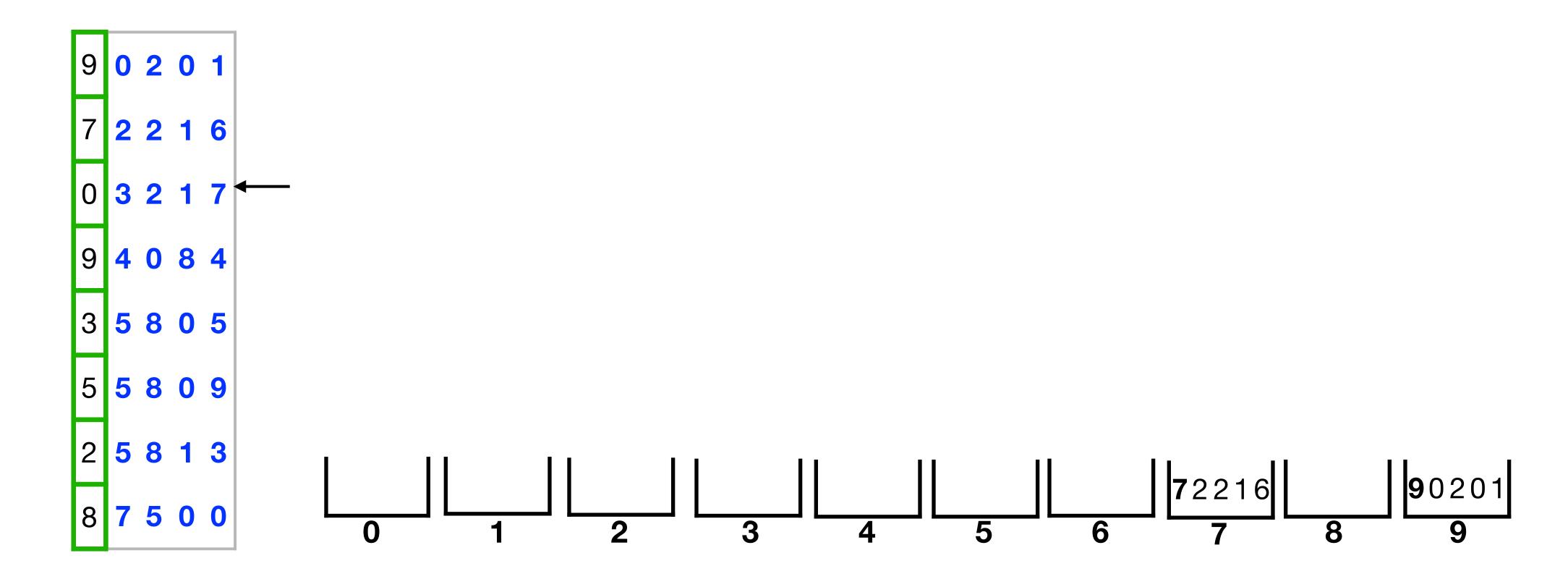


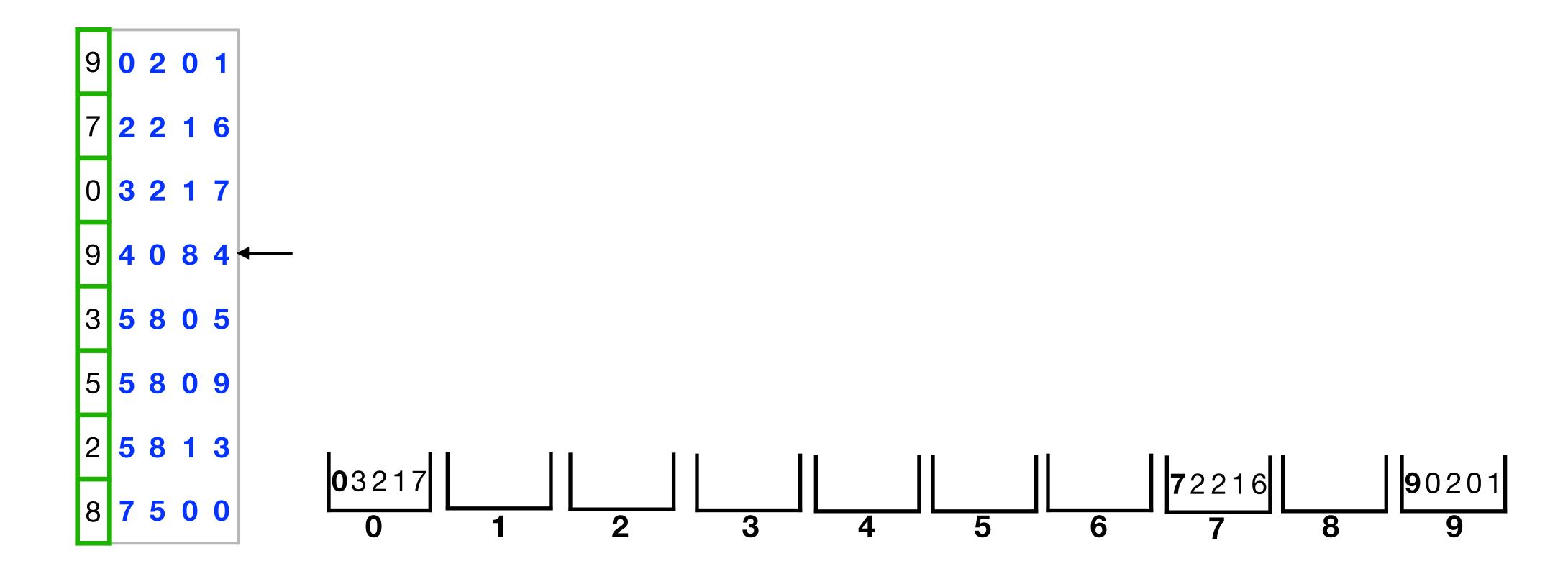




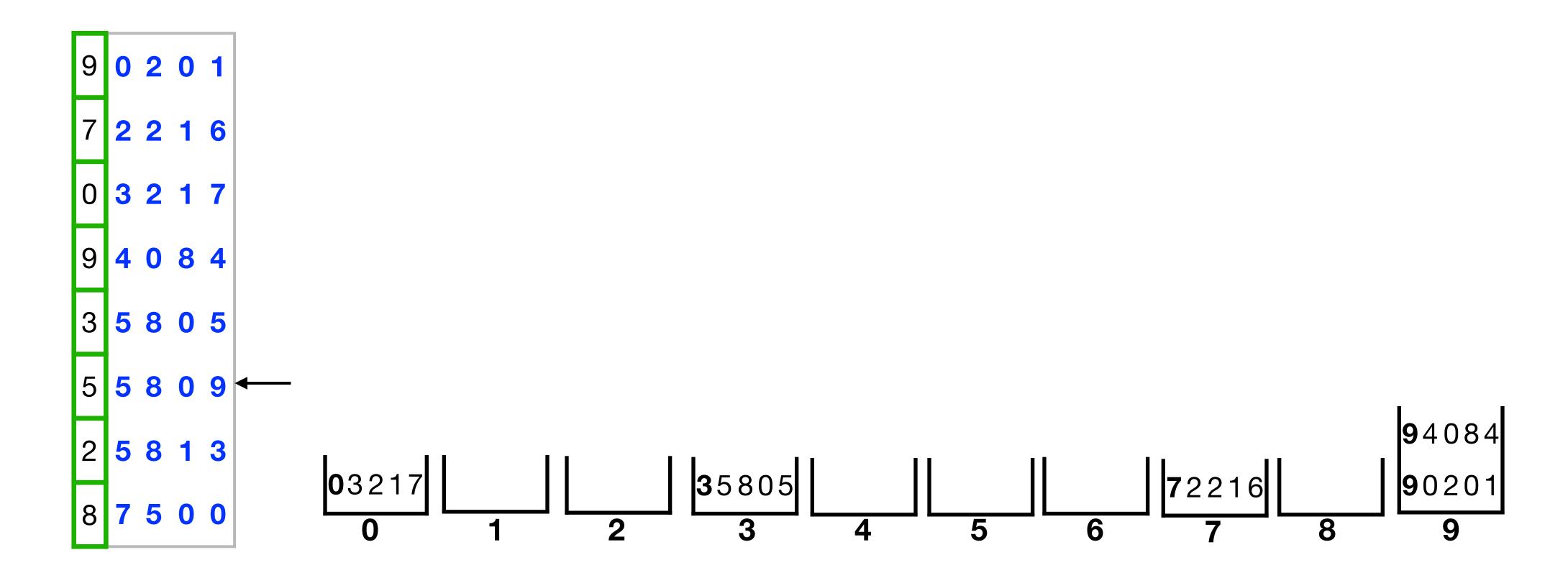


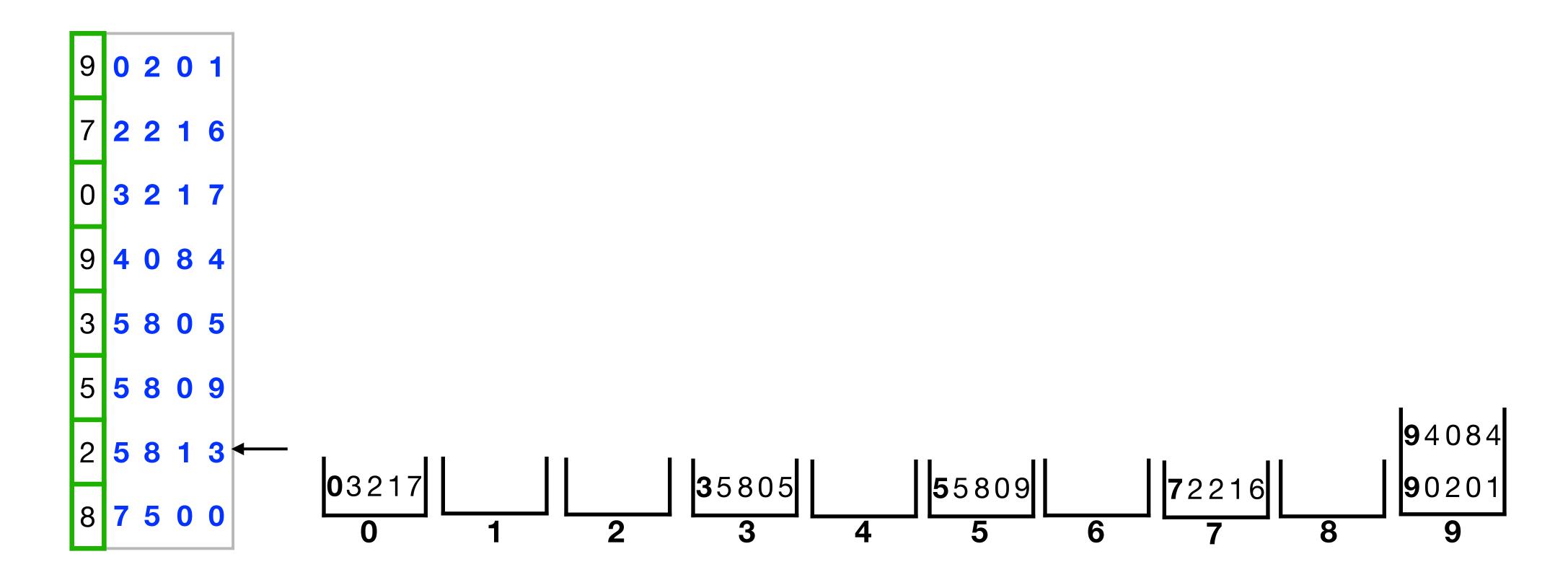


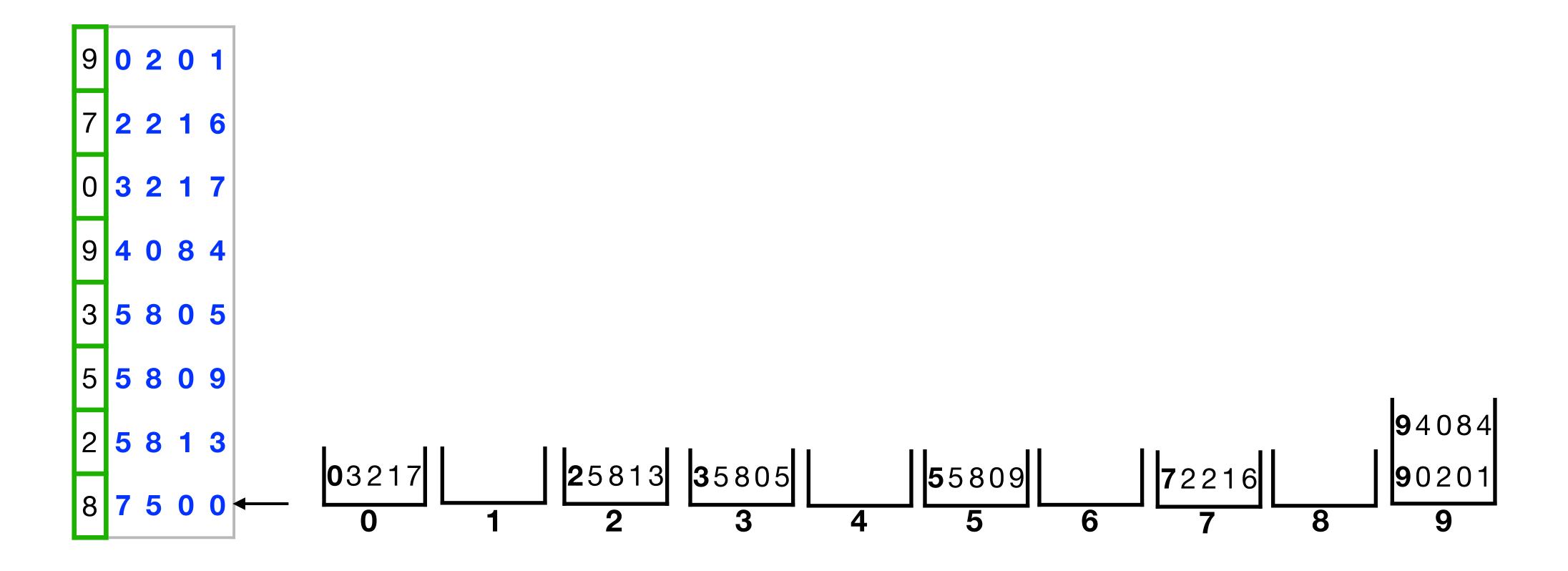


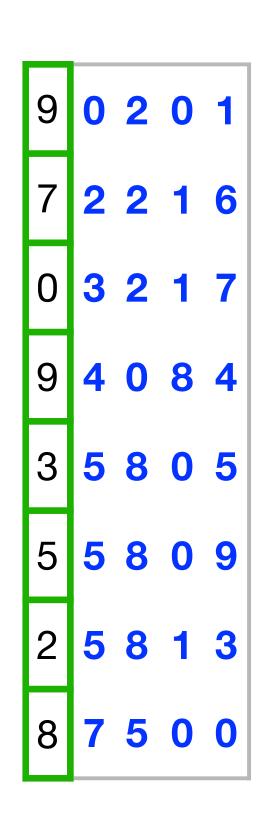




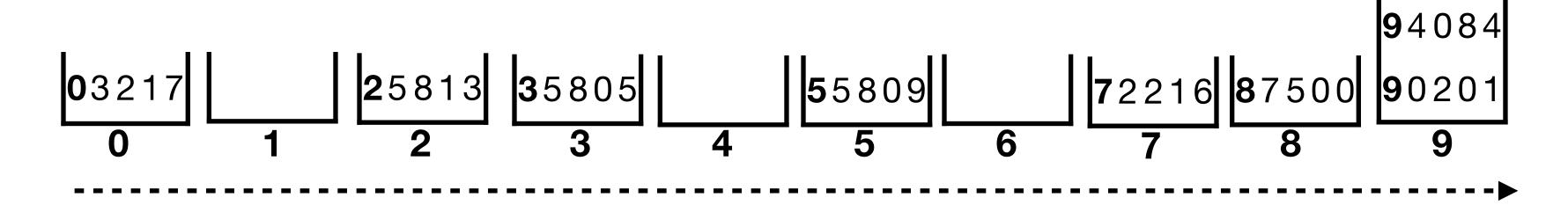




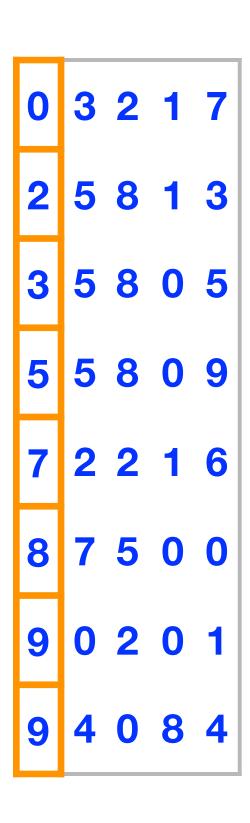




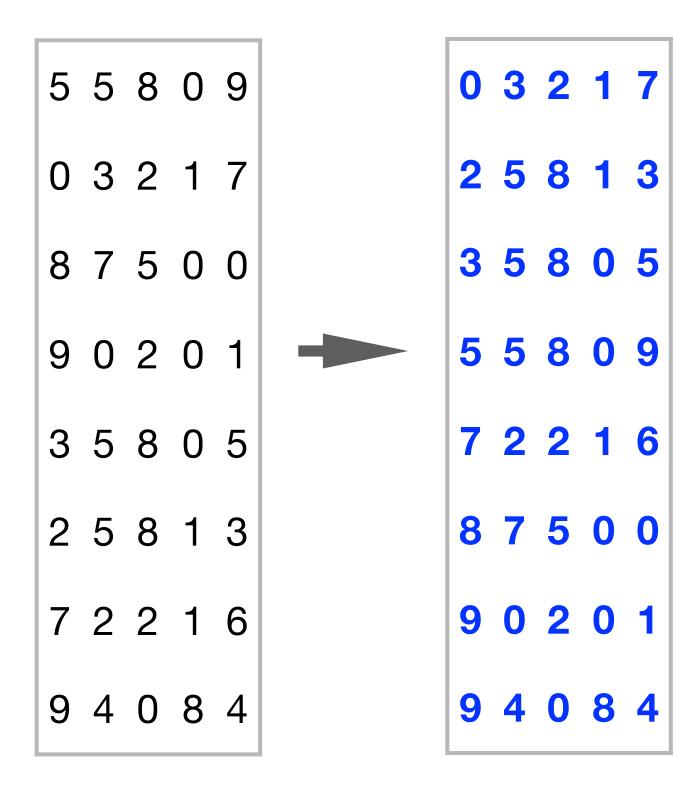
Store back into array in the order bucket 0 to 9



# Radix sort using bucket sort solution



## Radix sort using bucket sort solution



# Radix Sort - Least significant digit

