2/7 Frequency Sort

Counting sort

Wednesday, February 7, 2018 5:12 PM

Max value ≈ number of elements

Create a frequency array of potential values

9
9
8
7
3
2
2
5
8

0 1 2 3 4 5 6 7 8 9

⇒ [0 0 2 1 0 1 0 1 2 2]

2 2 3 5 7 8 8 9 9