

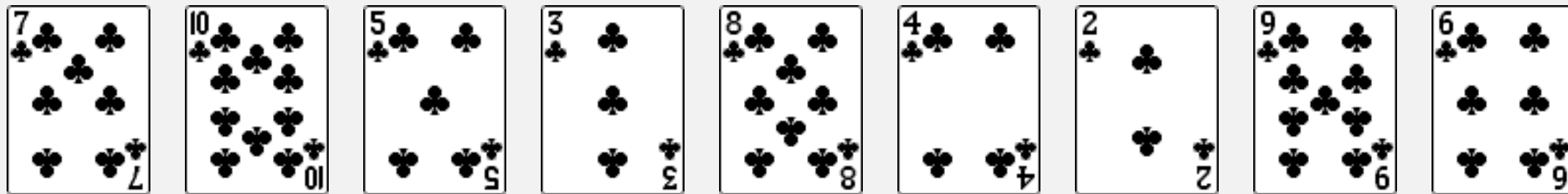


<http://algs4.cs.princeton.edu>

2.1 SELECTION SORT DEMO

Selection sort demo

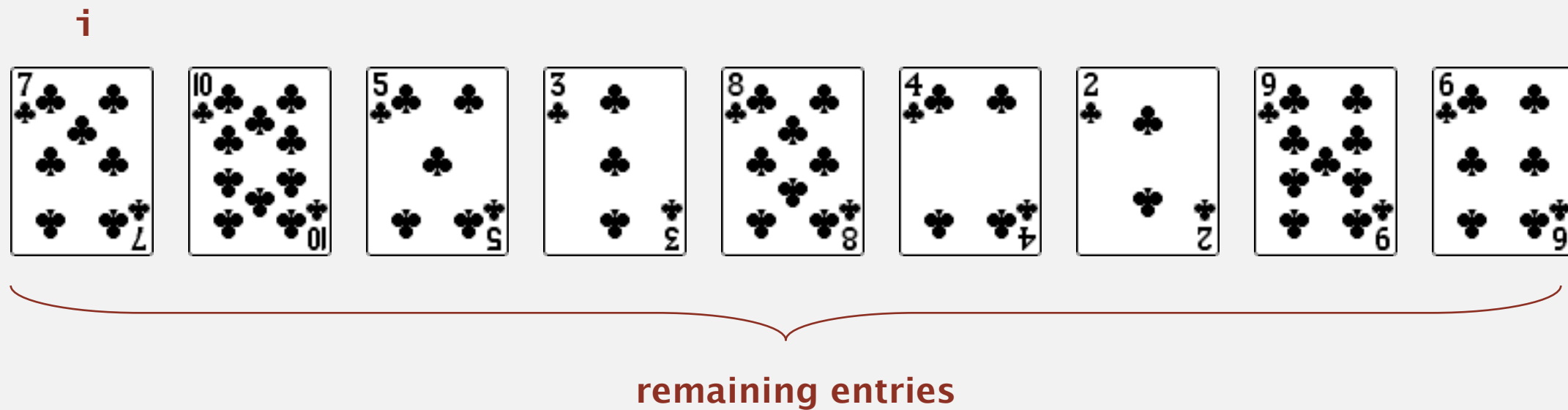
- In iteration i , find index \min of smallest remaining entry.
- Swap $a[i]$ and $a[\min]$.



initial

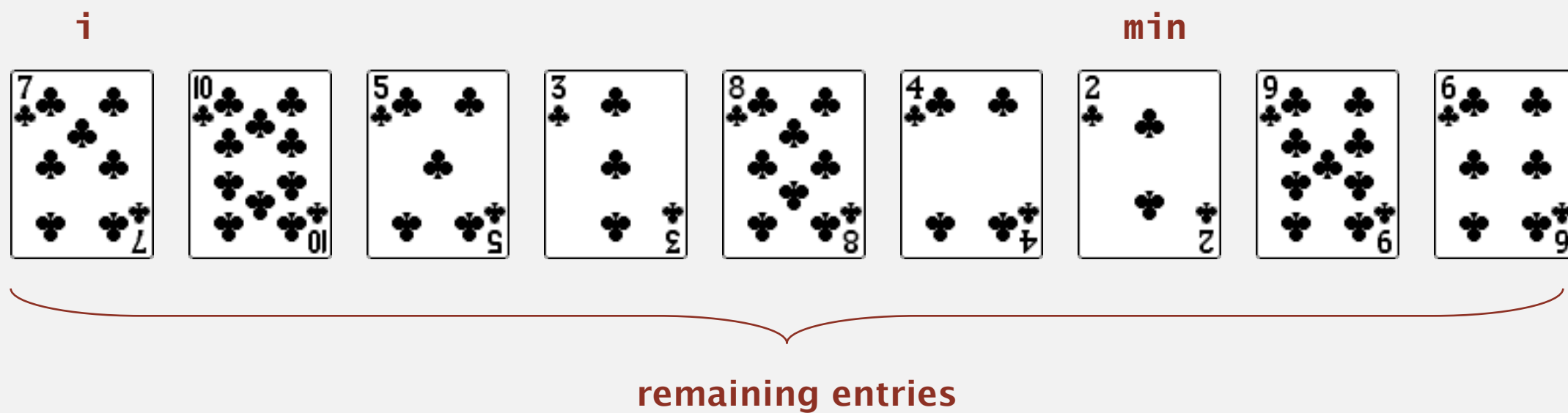
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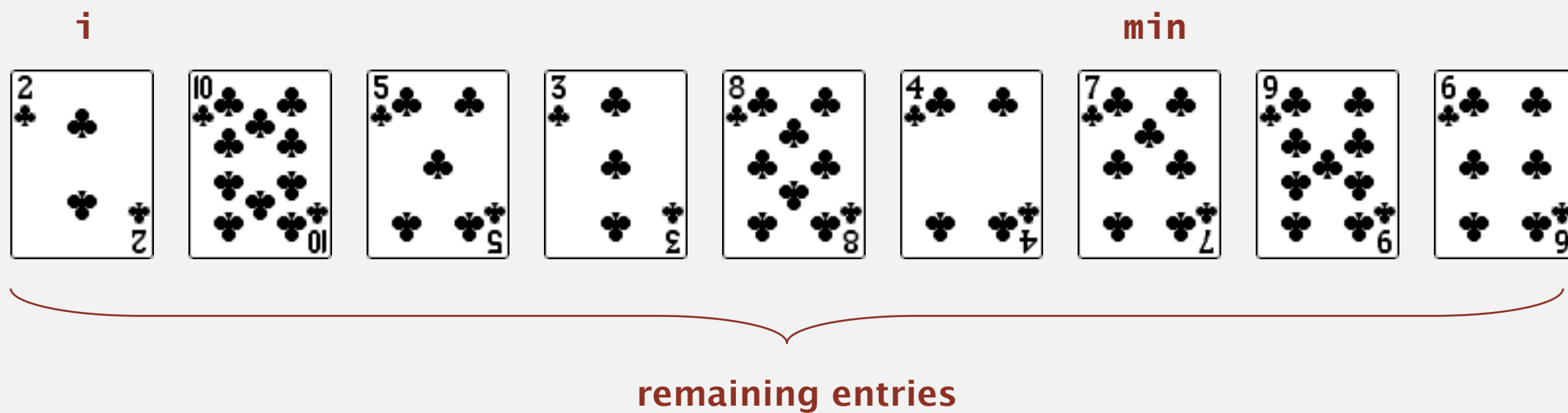
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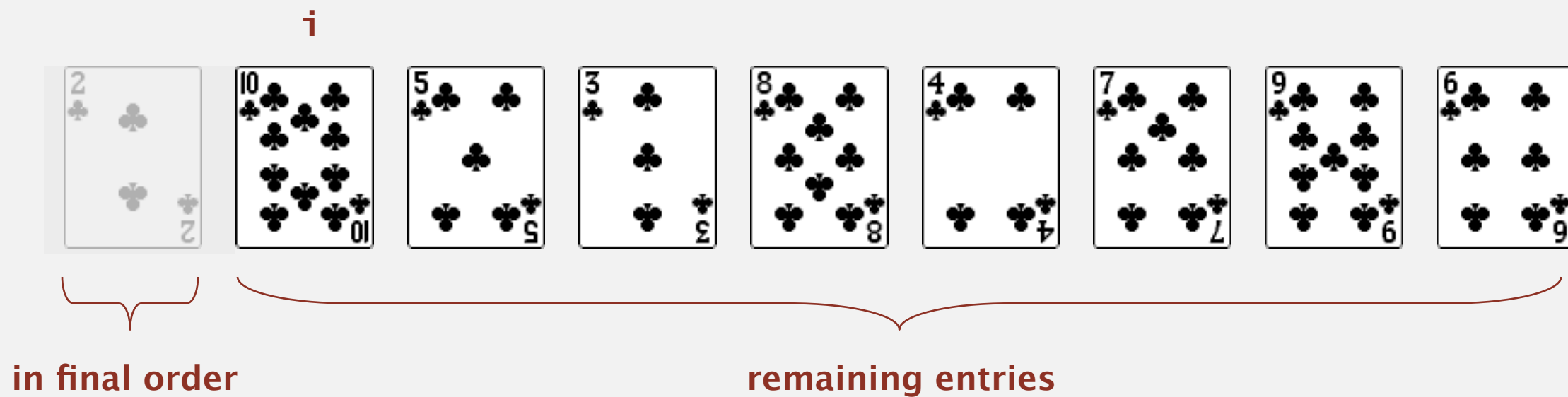
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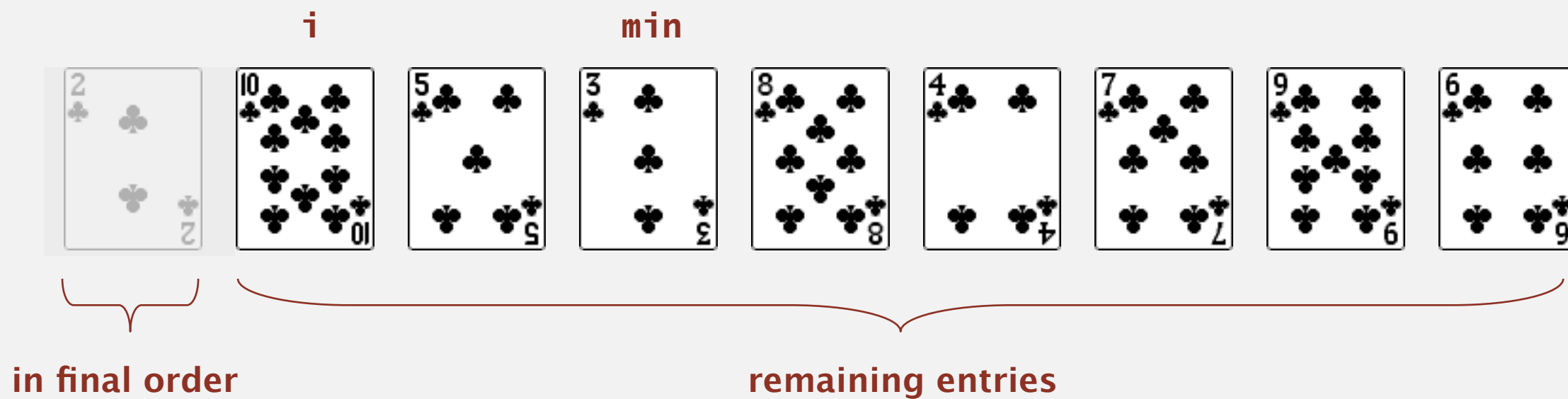
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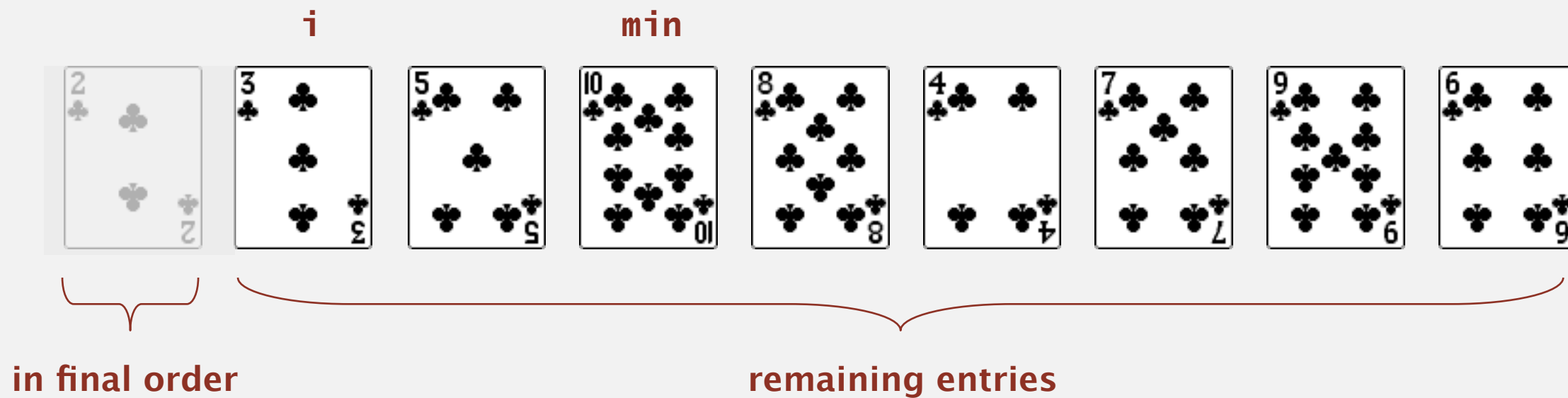
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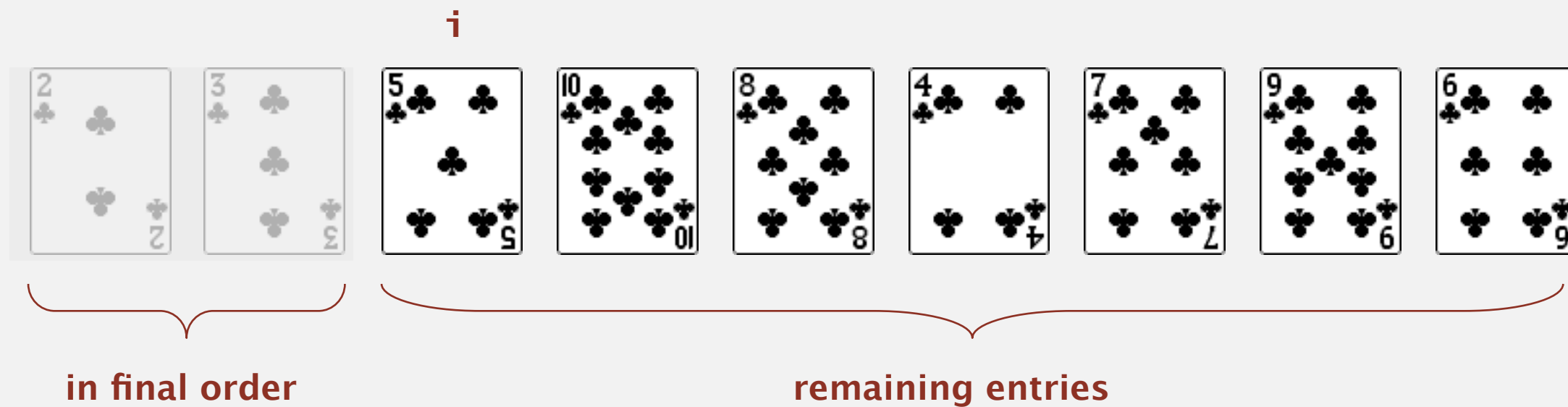
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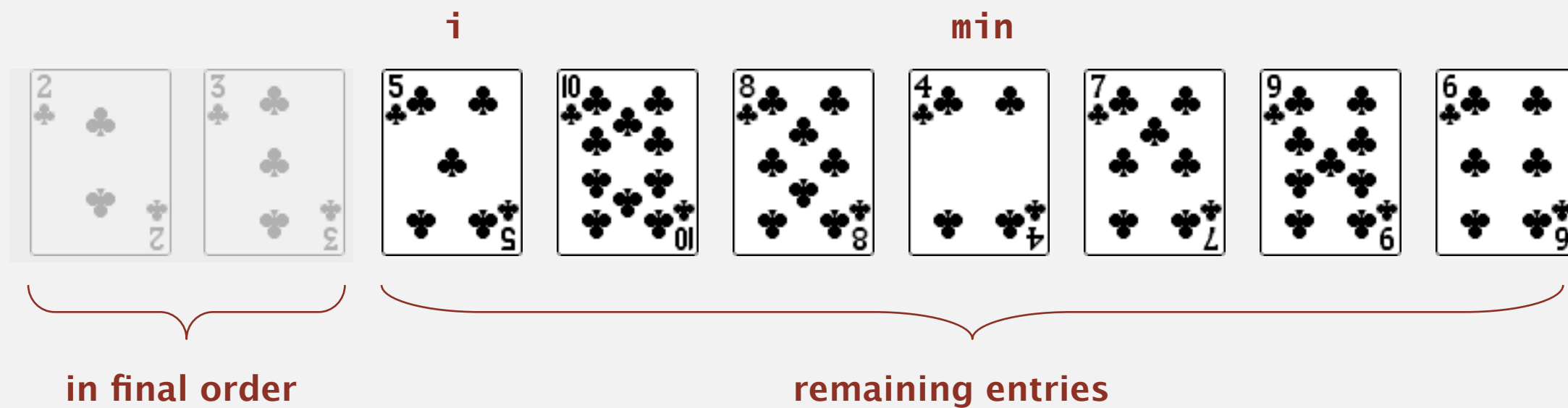
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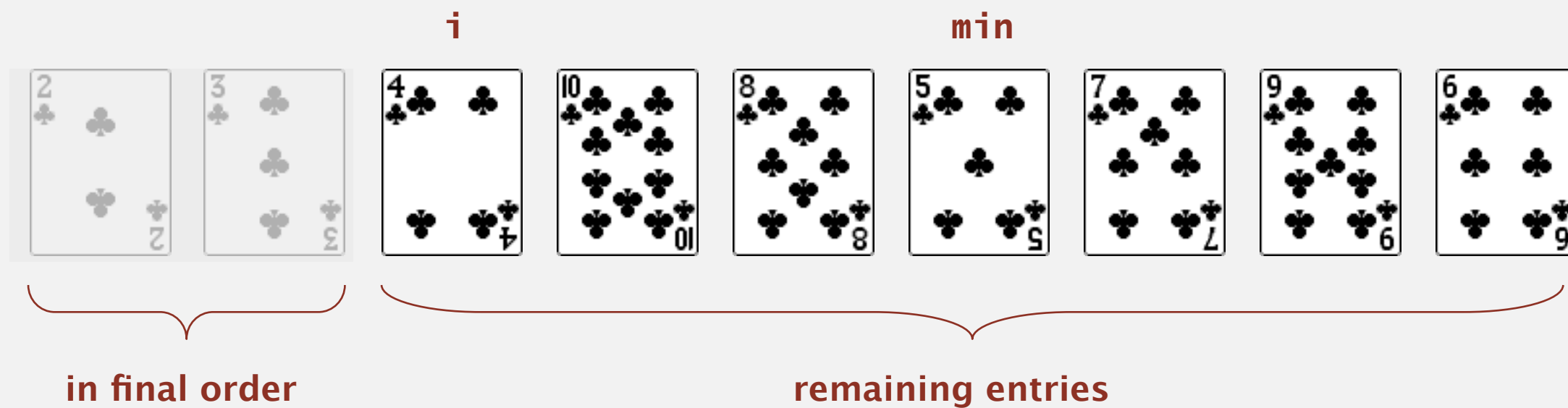
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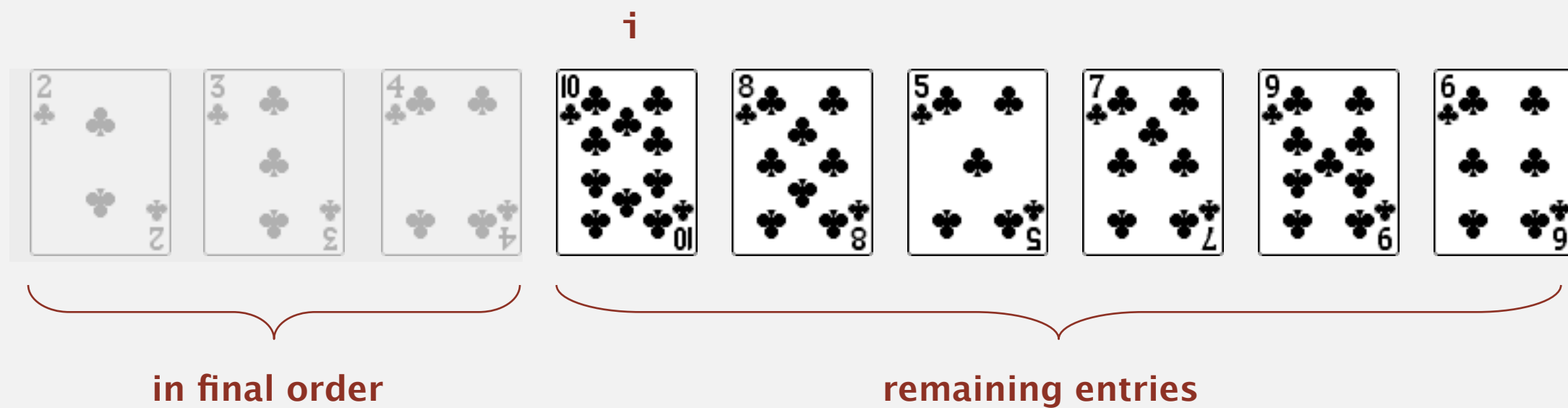
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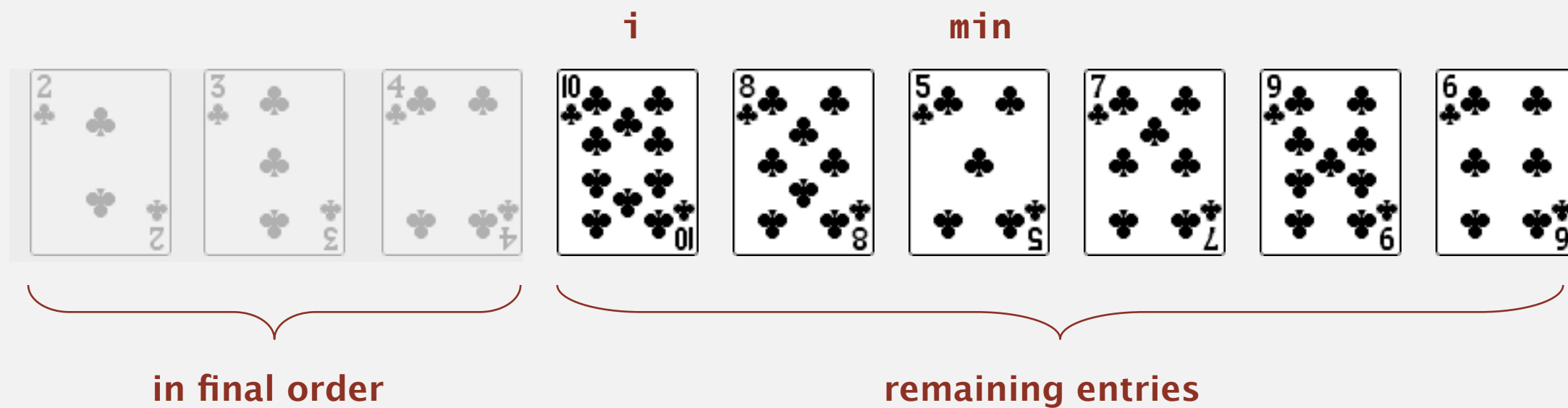
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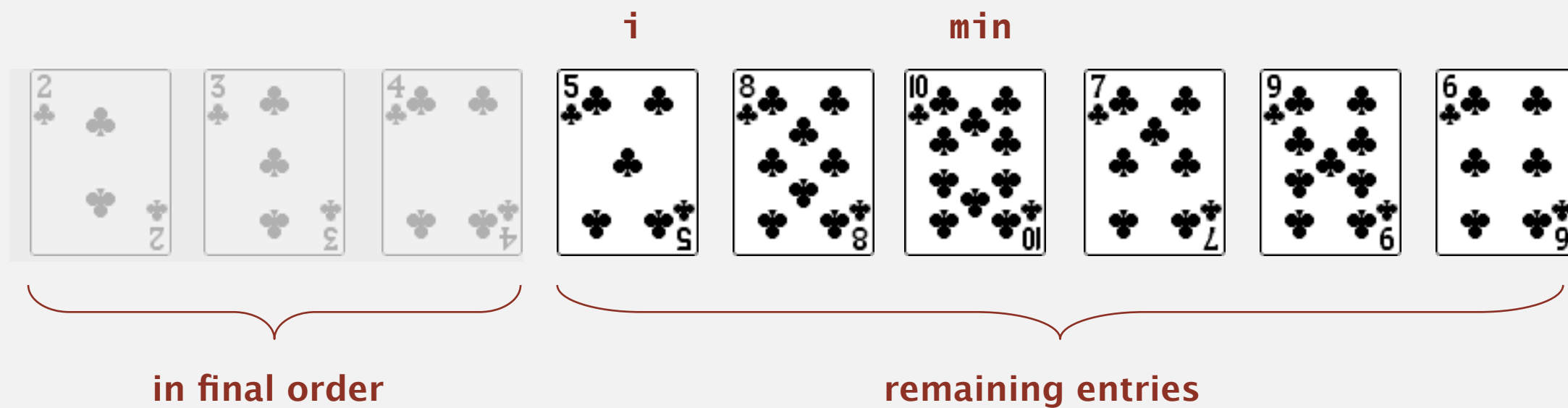
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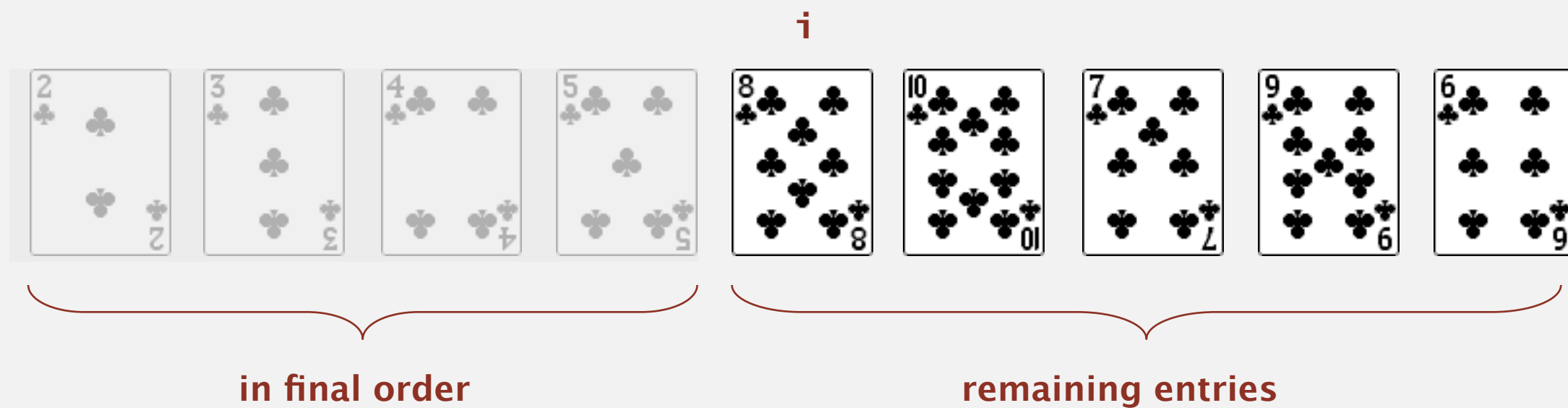
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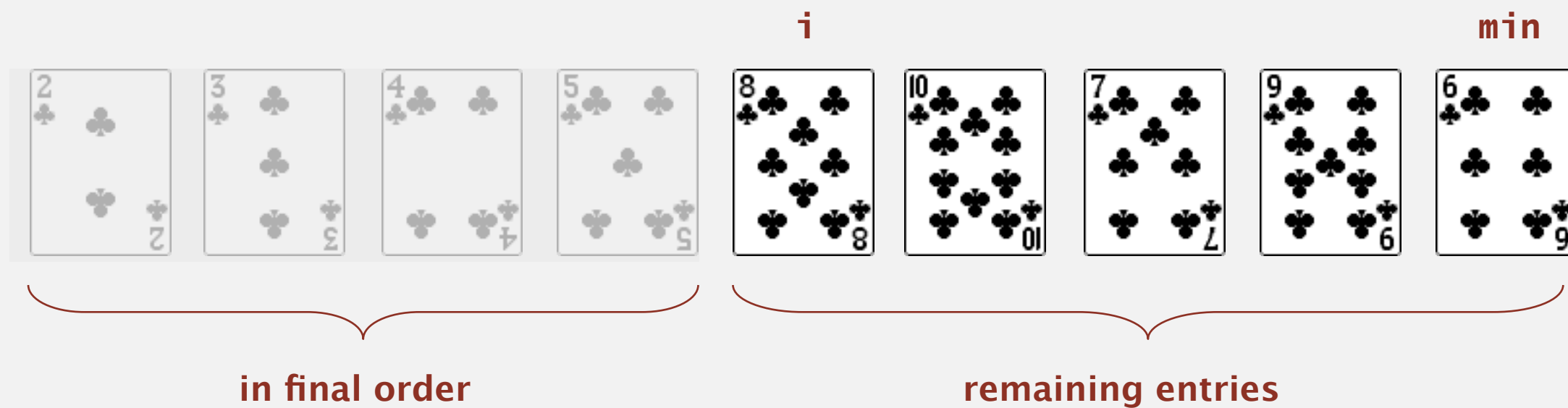
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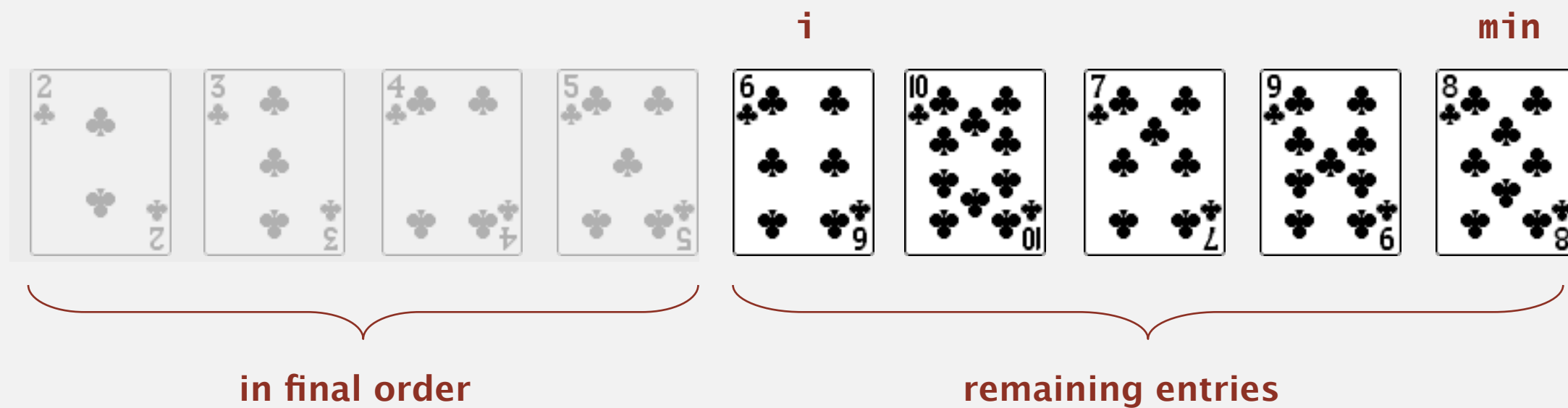
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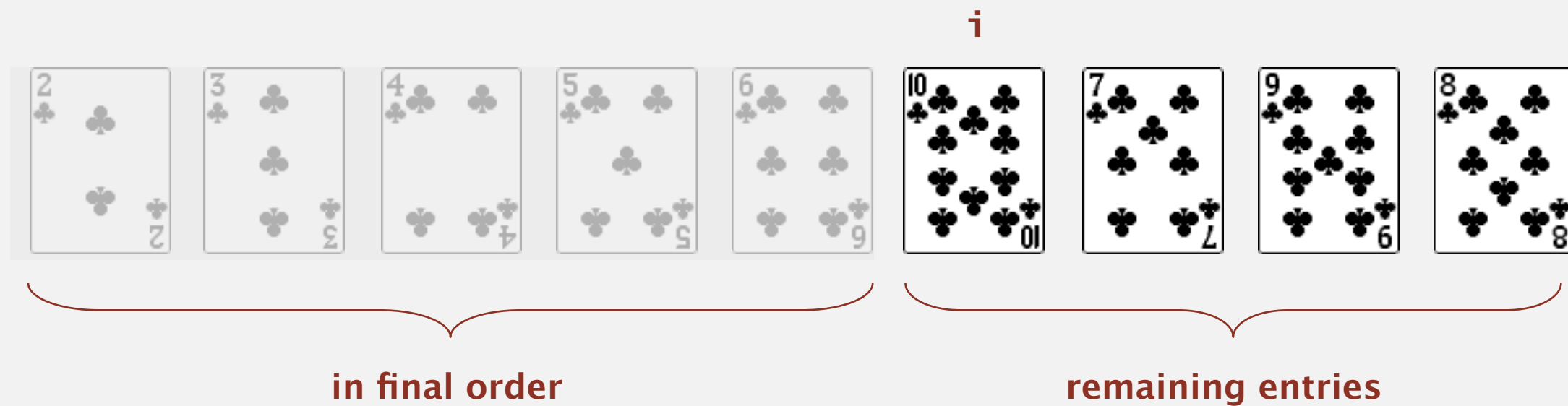
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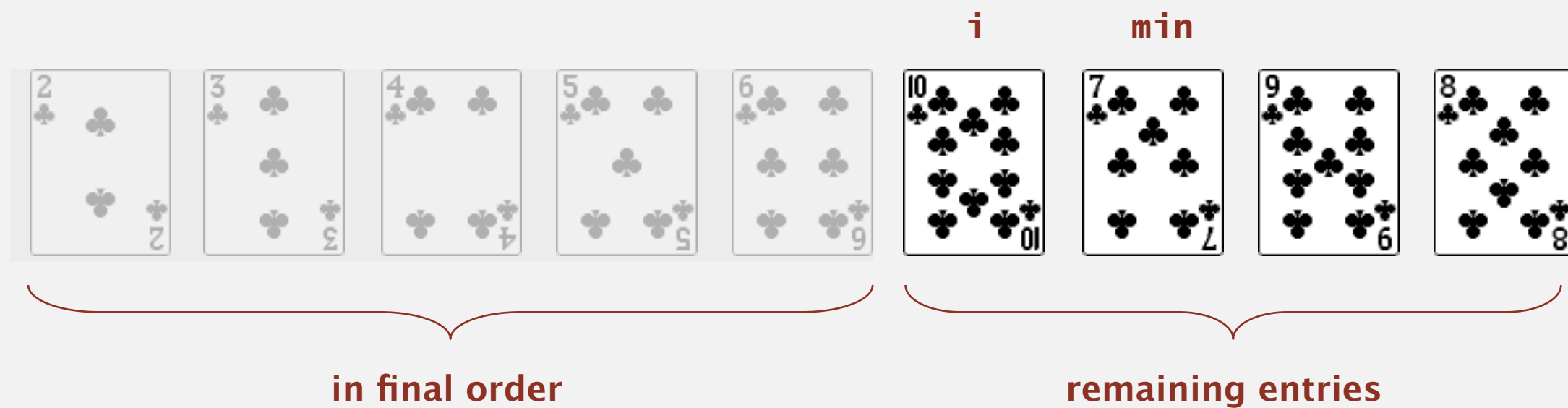
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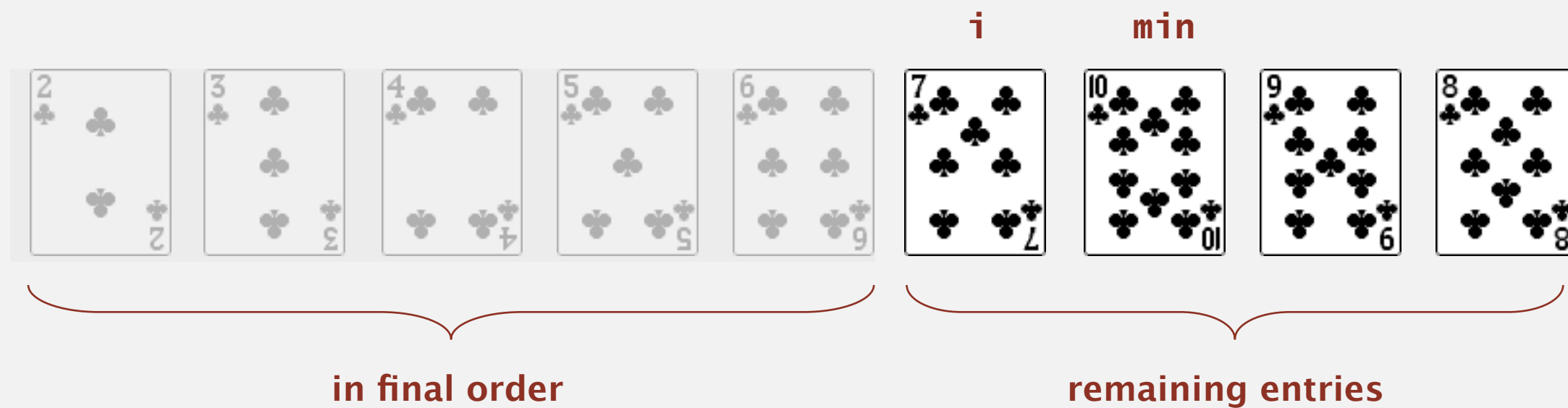
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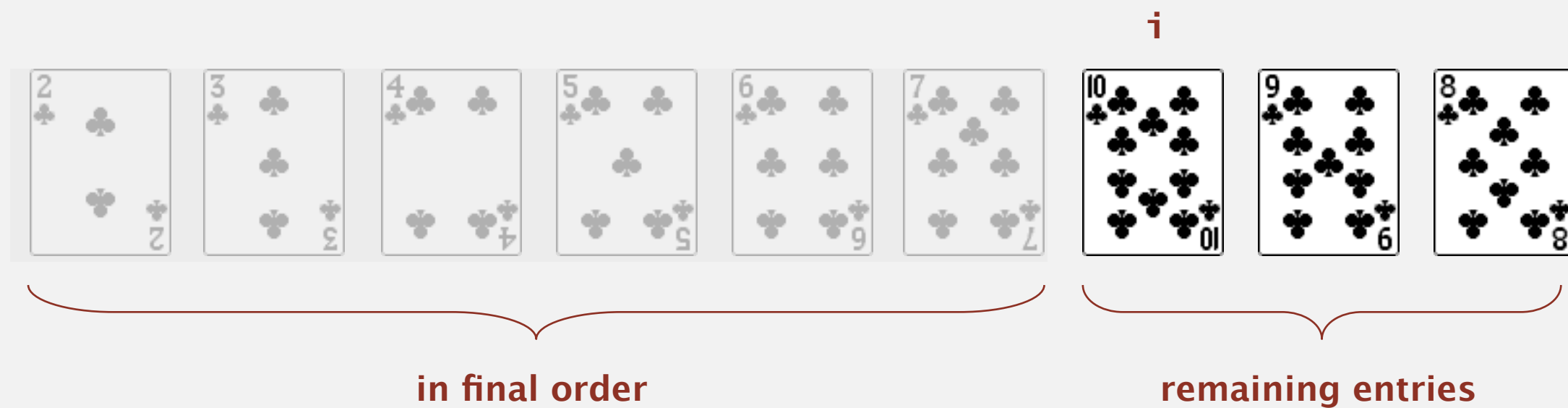
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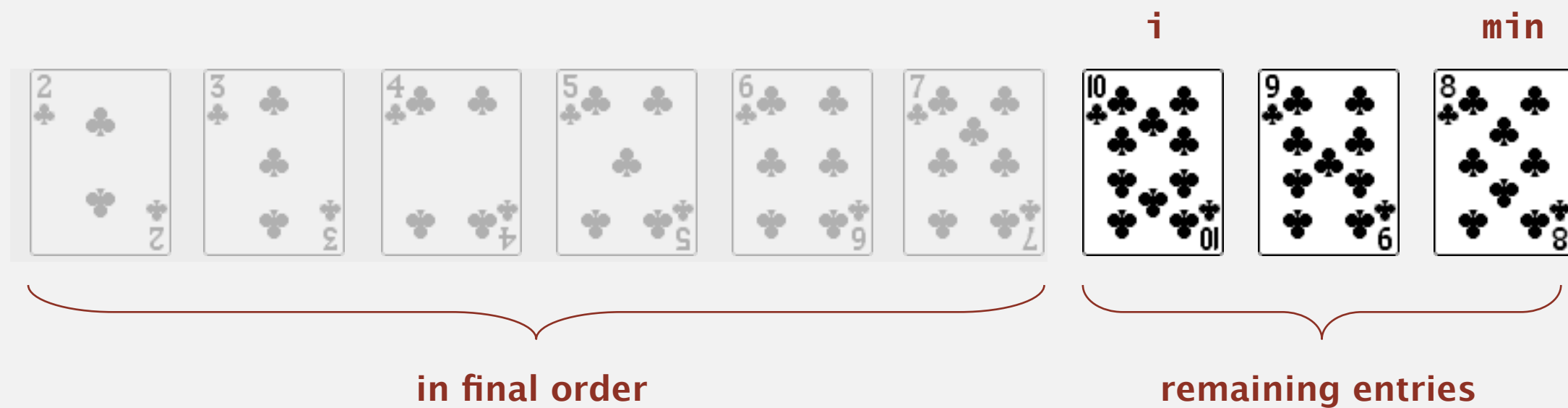
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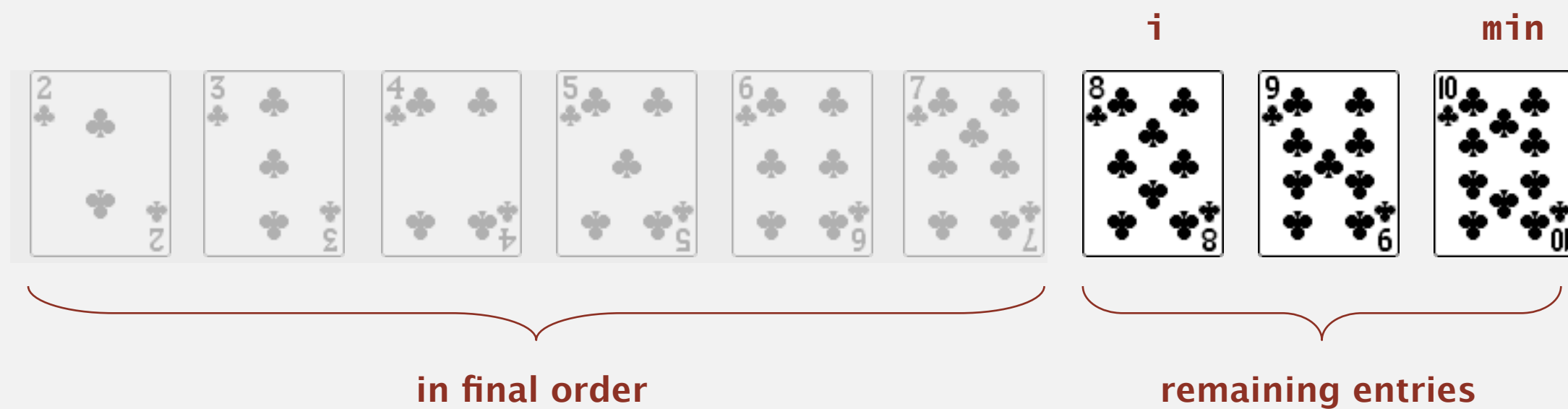
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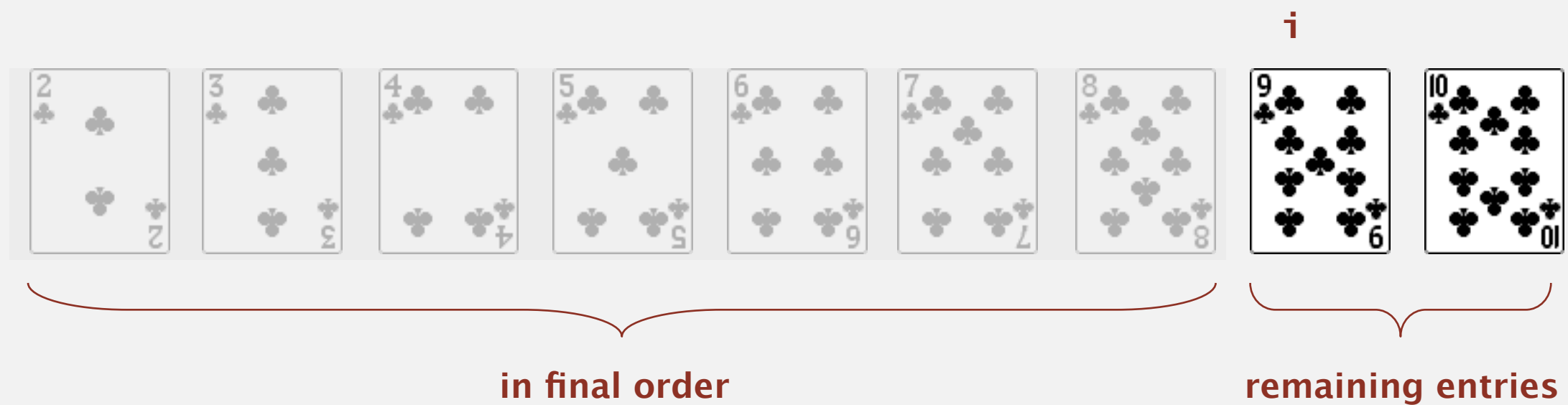
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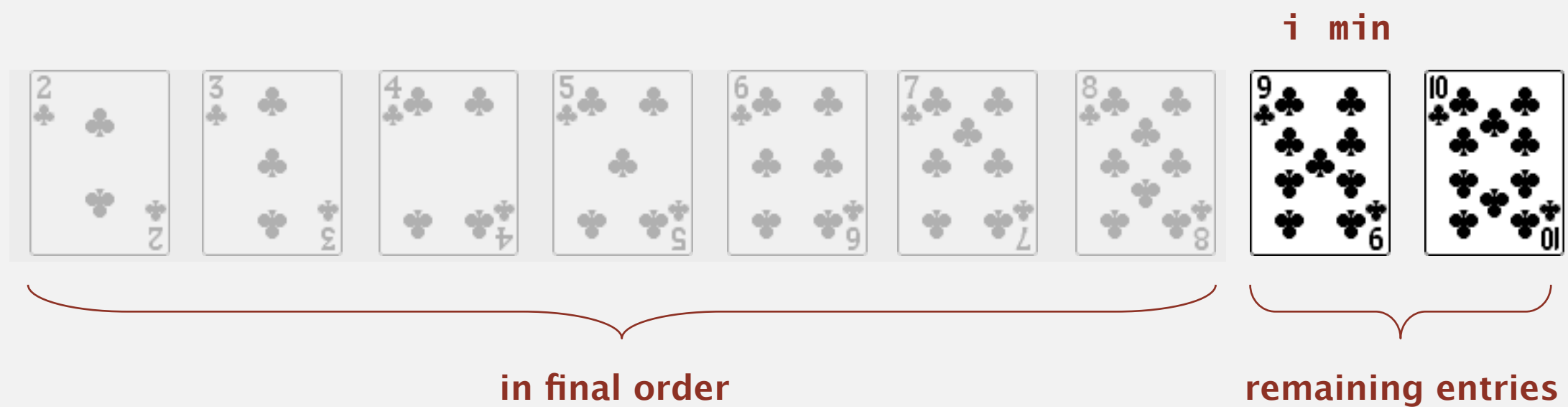
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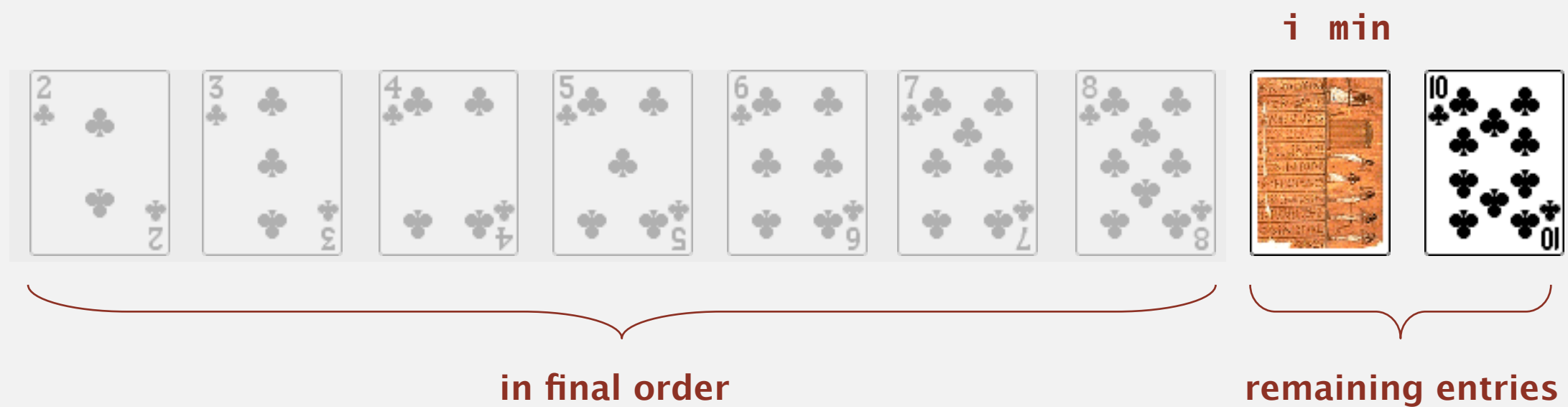
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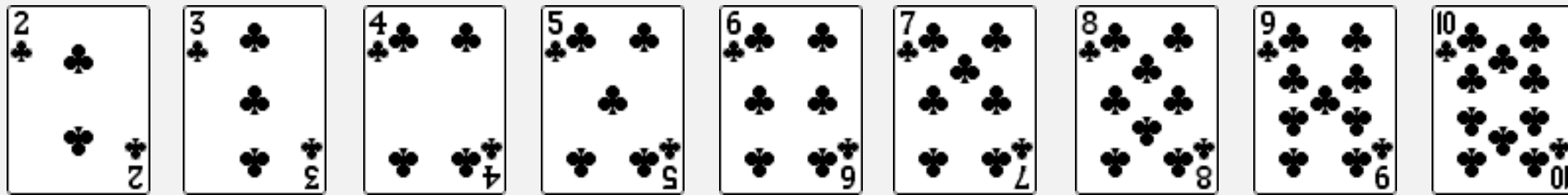
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sorted