

Sorting in Linear Time – Exercises

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1 Lower Bound for Sorting

1. Exercise 8.1-1. This should remind you of the lower bound on insertion sort.
2. Exercise 8.1-2.

2 Counting Sort

1. Exercise 8.2-1.
2. Exercise 8.2-3.
3. Exercise 8.2-4.

3 Sorting in Linear Time

Exercise 8.4-2.