

Figure 1: R-way trie for Exercise 1.

Sergio E. Garcia Tapia Algorithms by Sedgewick and Wayne (4th edition) [SW11] January 25, 2025

5.2: Tries

Exercise 1. Draw the R-way trie that results when the keys

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are inserted in that order into an initially empty trie (do not draw null links).

Solution. See Figure 1.

References

[SW11] Robert Sedgewick and Kevin Wayne. *Algorithms*. 4th ed. Addison-Wesley, 2011. ISBN: 9780321573513.