

Trie supplementary slides

ECS, University of Southampton

Building Tries

In the lecture on tries we have seen how to construct a trie to store some common words.

The representation used in the lecture was given in tabular form, which some have found confusing.

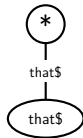
The following slides illustrate the first few steps of the construction process using a tree form representation.

Trie



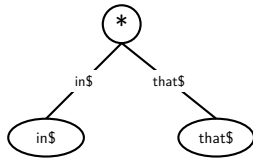
Trie

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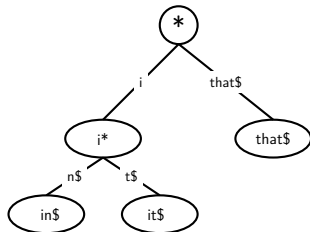
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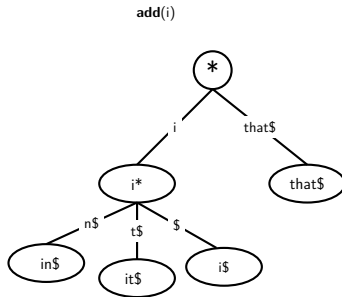


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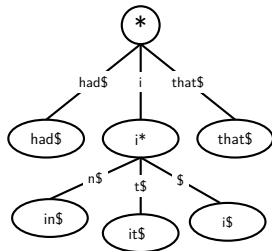


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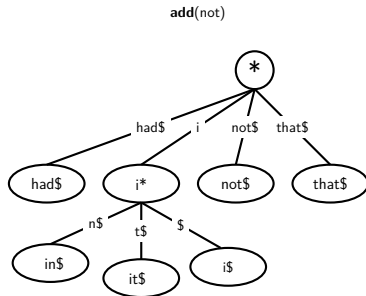


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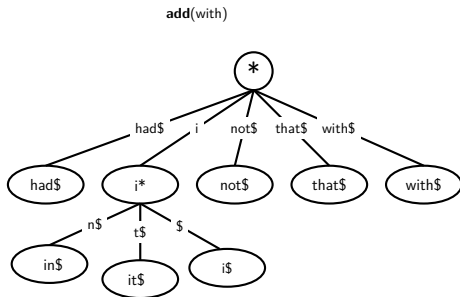
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Trie



Trie



Trie

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