Der in unsuccessful search and they not already stored is equally likely to has a any or the mislates, the gerated and the to search and the formal sources and the formal sources and the formal sources and the cost of the might of a subject costed at any node x has at least of the more nodes which fillows from which they will bace cose bhis of the more nodes which fillows from which have the root to a least for the more the nodes and the cost of the more than any of the standard or bhild or bhild -1. So each did has at least the source of the horse of the formal nodes. At least the horse of the h

the number of elements visited during a successful search is one more than the number of levely visited before the element between searchs) for.

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We I elements can appear anywhere in the free so a everge number of levely visited is 1/2 +1. This doesn't reduce the asymptotic conflexty so - successful search 4 still bounded by O(1 + 2lg(n+1))