

Binary Search Trees

We have already seen two different ways to get key-value pairs in a collection. Recall that these collections implement the **map** abstract data type. The two implementations of a map ADT we discussed were binary search on a list and hash tables. In this section we will study **binary search trees** as yet another way to map from a key to a value. In this case we are not interested in the exact placement of items in the tree, but we are interested in using the binary tree structure to provide for efficient searching.

◀ (BinaryHeapImplementation.html) ▶ (SearchTreeOperations.html)

Mark as completed

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[HeapImplementation.html](#))

Next Section - Search Tree Operations (S