Binary Search  
Algorithm Assignment

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1. If the statements {return BSearch(arr, mid + 1, high, key)} and {return BSearch(arr, low, mid-1, key)} are replaced by {return BSearch(arr, mid , high, key)} and {return BSearch(arr, low, mid, key)} respectively.

Then the code will go in an infinite loop while searching for the rightmost element of the array or vector. For all other elements it will be able to search the correct index.

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