| | | 5 |
|-------|--|-----|
| | De Sea Colo | |
| | Bin army search | |
| | Alg A Bin Search (l, h, Key) | |
| | \$ -000 mm m mm m m m m m m m m m m m m m | |
| 11500 | if $(k=h)$ | T. |
| 1 - | If (A [] = = key | ~ |
| | return e | - > |
| | else return 0; il Not found | |
| | else | 0- |
| (- | mid=(2+h)/2 | C. |
| 1 ~ | if (Key== A[mid]) | |
| | return mid | |
| +(2) | if (KCY L A Emid) | |
| 1121 | return RBinsearch [l, mxd-1, key]; | - |
| | e15e | |
| . I (| return RBingearch Emidal, h, Key]; | |
| | $T(n) = \begin{cases} 1 & n=1 \end{cases}$ | |
| 6 | Herefore Ollogns | - |
| | T(\frac{1}{2})+1 N71 THEIRING | |
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| 16. 3 | etic on a second Billion to April a | |
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