텍스트이(가) 표시된 사진

자동 생성된 설명

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| --- | --- |
|  | Run Time |
| List | 3.2035000000000013 |
| Stack | 3.8527000000000005 |
| Queue | 3.427000000000017 |
| Sequential Search | 1.8299999999998873e-05 |
| Binary Search | 4.200000000002813e-06 |

bubble sort algorithm?

Bubble sort is **a basic algorithm for arranging a string of numbers or other elements in the correct order**. The method works by examining each set of adjacent elements in the string, from left to right, switching their positions if they are out of order.

Sequential Search VS Binary Search

For small amount of data – set, Sequential Search is efficient. It starts searching from the first. However, for a large amount of data – set Binary Search is a lot more efficient because it starts searching from the middle.