

**AQA Computer Science A-Level**  
**4.3.4 Searching algorithms**  
Extra Resources



Searching algorithms | Computer Science - How to think like a Computer

<https://www.youtube.com/watch?v=q4lCeNagrNs>

Getting Sorted & Big O Notation - Computerphile

[https://www.youtube.com/watch?v=kgBjXUE\\_Nwc](https://www.youtube.com/watch?v=kgBjXUE_Nwc)

Data Structure and Algorithms Linear Search - TutorialsPoint

[https://www.tutorialspoint.com/data\\_structures\\_algorithms/linear\\_search\\_algorithm.htm](https://www.tutorialspoint.com/data_structures_algorithms/linear_search_algorithm.htm)

Data Structures and Algorithms Binary Search - TutorialsPoint

[https://www.tutorialspoint.com/data\\_structures\\_algorithms/binary\\_search\\_algorithm.htm](https://www.tutorialspoint.com/data_structures_algorithms/binary_search_algorithm.htm)

Algorithms: Binary Search - HackerRank

<https://www.youtube.com/watch?v=P3YID7liBug>

Data Structures and Algorithms Binary Search Tree - TutorialsPoint

[https://www.tutorialspoint.com/data\\_structures\\_algorithms/binary\\_search\\_tree.htm](https://www.tutorialspoint.com/data_structures_algorithms/binary_search_tree.htm)

