

## **OCR Computer Science AS Level**

### 2.3.1 Analysis, Design and Comparison of Algorithms

#### Extra Resources



A beginner's guide to Big-O notation - Rob Bell

<https://rob-bell.net/2009/06/a-beginners-guide-to-big-o-notation/>

How to find the time complexity of an algorithm - Stack Overflow

<https://stackoverflow.com/questions/11032015/how-to-find-time-complexity-of-an-algorithm>

What does  $O(\log(n))$  mean? - Stack Overflow

<https://stackoverflow.com/questions/2307283/what-does-olog-n-mean-exactly>

Space Complexity - Northwestern Education

<https://www.cs.northwestern.edu/academics/courses/311/html/space-complexity.html>

Algorithms - Khan Academy

<https://www.khanacademy.org/computing/computer-science/algorithms>

Design and Analysis of Algorithms - Tutorialspoint

[https://www.tutorialspoint.com/design\\_and\\_analysis\\_of\\_algorithms/design\\_and\\_analysis\\_of\\_algorithms\\_introduction](https://www.tutorialspoint.com/design_and_analysis_of_algorithms/design_and_analysis_of_algorithms_introduction)

