# Interview preparation guide

#### 17/09/2020 meeting

#### List of questions and answers by topic

https://www.geeksforgeeks.org/practice-for-cracking-any-coding-interview

You may skip the "math" and "puzzle", sections, as they became less popular While you learn the answers to some of these questions

- Try to solve with a naive solution first.
- Try to note the repeating patterns and techniques, rather than memorizing the solution.

## Facebook interview preparation guide

https://www.facebook.com/careers/life/preparing-for-your-software-engineering-interview-at-facebook/

A guide on how to prepare to Facebook code interview, the neat thing is that many companies follow more or less the same procedures.

### Interview questions by company

Glassdoor is a great (and searchable) source for interview question from almost every company in the industry.

https://www.glassdoor.com/Interview/tel-aviv-yafo-software-engineer-interview-questions-SRCH\_IL.0,13\_IM1002\_KO14,31.htm

# Introduction to complexity analysis

https://www.youtube.com/watch?v=V42FBiohc6c&list=PL2\_aWCzGMAwI9HK8YPVBjElbLbl3ufctn