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bfs(competitive_programming)
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Overview

About this course

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Outline

- 1 About this course
- 2 Conclusion

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2 Conclusion

bfs(competitive_programming)

- Start from the very basics of competitive programming

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- Start from the very basics of competitive programming
- Slowly build up to intermediate and advanced topics

Target audience

- Interested in competitive programming :)

Prerequisite

- Know basics of programming

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- Know basics of programming
- Know C/C++

Companion site

<https://code-drills.com/bfscp>

code-drills
Tools - Resources - Contests ? FAQ
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bfs(competitive_programming)

bfs(competitive_programming) is a series of lectures related to competitive programming. We plan to start with the very basics and slowly climb up to advanced topics. Each module contains references and problems list for practice. If you have any comments/suggestions or find any typo/bug in the slides/pages please mail code-drills@gmail.com.

Level 1

<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">Introduction to competitive programming</div> <div style="background-color: #fff; padding: 5px;">2 lectures</div>	<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">A quick introduction to C++</div> <div style="background-color: #fff; padding: 5px;">2 lectures</div>
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Level 2

<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">Elementary data structures</div> <div style="background-color: #fff; padding: 5px;">0 lectures</div>	<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">Elementary algorithm techniques</div> <div style="background-color: #fff; padding: 5px;">0 lectures</div>
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Level 3

<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">Basic maths</div> <div style="background-color: #fff; padding: 5px;">0 lectures</div>	<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">Graph algorithms part 1</div> <div style="background-color: #fff; padding: 5px;">0 lectures</div>	<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">Graph algorithms part 2</div> <div style="background-color: #fff; padding: 5px;">0 lectures</div>
<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">More data structures part 1</div> <div style="background-color: #fff; padding: 5px;">0 lectures</div>	<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">Number Theory</div> <div style="background-color: #fff; padding: 5px;">0 lectures</div>	<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">Strings</div> <div style="background-color: #fff; padding: 5px;">0 lectures</div>
<div style="background-color: #f0f0f0; padding: 5px; margin-bottom: 5px;">Basic Combinatorics</div> <div style="background-color: #fff; padding: 5px;">0 lectures</div>		

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Thank you