

Lecture #13: What If...? More about Nondeterministic Computation

What Will Happen During the Lecture

Remember... You Had Homework!

Students were asked to work through the following set of lecture notes before this lecture.

- Lecture Notes — “What If...? More about Nondeterministic Computation”>

Virtually all of this material will be new to most, or all, students in this course.

Activities During the Lecture Presentation

The lecture presentation will include a consideration of two proofs of results about time-bounded computation that have already been presented — in order to consider whether each of these proofs can be easily “relativized”.

A property of relativized complexity classes, that will be useful later on, will also be discussed.