

# COMS 4236, Introduction to Computational Complexity

## Homework 0

**Due Thursday 1/18 on Courseworks**

### Instructions

Please supply the following information:

1. Name:
2. Your UNI:
3. Program, track and year:
4. List relevant background courses, and where you have taken them (e.g. computability, algorithms, discrete math, ...):

<https://eduassistpro.github.io/>

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5. How familiar are you with the following topics (None, Somewhat, Very):

1. Big-O notation
2. Proof by induction
3. Logic
4. Turing Machines
5. Graph algorithms
6. NP-completeness

6. Why are you taking this course?