COMS 4721 Spring 2018 Exam #1

Read the following instructions first!

• Write your name and UNI at the top of every page in the spaces provided, and agree to the pledge (below) by signing your name and writing today’s date in the spaces provided.

• Do not open the exam until you are told to do so.

• Write your answers to the problems in the spaces provided (marked by "Your answer [...]"). Answers must be precise, legible, and unambiguously separated from any other marks in order to receive credit.

• Use the back of pages for scratchwork and calculations (in addition to the specially marked pages). Do not detach any pages from the exam.

• You may refer to your optional single sheet of notes. You may not refer to any other written/printed material, or any other computational device (e.g., calculators, phones, laptops, tablets, e-readers, friends, enemies, pets).

• Do not communicate with anyone but an exam proctor. Avoid looking at anyone else’s exam or allowing yours to be seen.

• When the exam is over, stop writing and follow instructions to hand in your exam.

• Failing to follow any of these instructions will cause you to receive a failing grade.

Honor pledge: I have not given or received unauthorized assistance on this examination. I will not retain or re-distribute any handwritten or electronic copies of this examination, either in part or in full.

Sign here: _____________________________________________________________________ Date: _____________________________________________________________________

(Do not write in the boxes below.)

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<th>Problem 1 (30 points)</th>
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<td>Problem 2 (20 points)</td>
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This page is intentionally (mostly) blank. Use for scratchwork/calculations. Will not be graded. BUT DO NOT DETATCH FROM EXAM!