

## GROUP HOMEWORK 2, CPSC 421/501, FALL 2023

JOEL FRIEDMAN

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Please note:

- (1) You must justify all answers; no credit is given for a correct answer without justification.
  - (2) Proofs should be written out formally.
  - (3) You do not have to use LaTeX for homework, but **homework that is too difficult to read will not be graded.**
  - (4) You may work together on homework in groups of up to four, **but you must submit a single homework as a group submission under Gradescope.**
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- (1) Exercise 7.2.2 on the handout “Uncomputability in CPSC421/501.”
  - (2) Exercise 7.2.3 on the handout “Uncomputability in CPSC421/501.”
  - (3) Exercise 7.2.4 on the handout “Uncomputability in CPSC421/501.”
  - (4) Exercise 7.2.9 on the handout “Uncomputability in CPSC421/501.”
  - (5) Exercise 7.2.13 on the handout “Uncomputability in CPSC421/501.”

DEPARTMENT OF COMPUTER SCIENCE, UNIVERSITY OF BRITISH COLUMBIA, VANCOUVER, BC V6T 1Z4, CANADA.

*E-mail address:* [jf@cs.ubc.ca](mailto:jf@cs.ubc.ca)

*URL:* <http://www.cs.ubc.ca/~jf>