INDIVIDUAL HOMEWORK 5, CPSC 421/501, FALL 2024

JOEL FRIEDMAN

Disclaimer: The material may sketchy and/or contain errors, which I will elaborate upon and/or correct in class. For those not in CPSC 421/501: use this material at your own risk...

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 write up your own solutions individually and must acknowledge with whom you worked.** You must also acknowledge any sources you have used beyond the textbook and the articles on the class website.

(1) Exercise 9.2.39 on the handout "Uncomputability in CPSC421/501."

Department of Computer Science, University of British Columbia, Vancouver, BC V6T 1Z4, CANADA.
  Email address: jf@cs.ubc.ca
  URL: http://www.cs.ubc.ca/~jf