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Saturday, April 10, 2021



Nick Huang

Identify the Mistakes

MATB61 TUT03/04 Apr.10 2021 Week 12

MATB61 TUT3/4 Final Review Identifying the Mistakes and Consequences

Nick Huang April 10, 2021

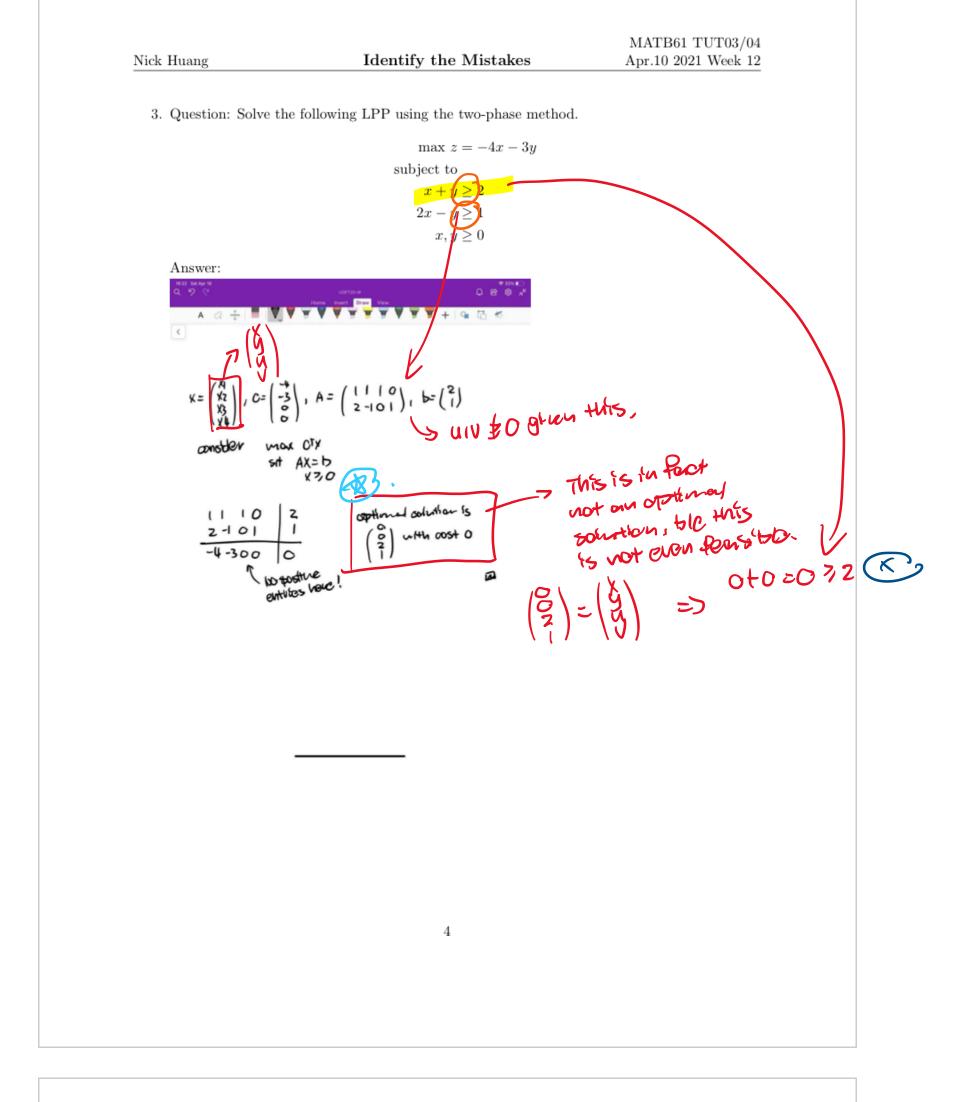
This document is for the students in MATB61, TUT0003 and TUT0004 winter 2021 at the University of Toronto Scarborough. You should not use this document as your reference in the final exam. Everything covered in this document have been talked about in the lectures or in the textbook. The purpose of this document is for students to do more practices at various types of questions that they have seen in class. Also some questions are designed for students to detect the mistakes that the questions have by the definitions of the concepts. This document may not covered all materials that will appear in the final exam.

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MATB61 TUT03/04 Identify the Mistakes Apr.10 2021 Week 12 Nick Huang The next few pages contain some common mistakes from your previous quizzes. Please identify the mistakes and the consequences results from those mistakes. It is very common and natural to make mistakes at the beginning of the learning process, but we want to learn from those mistakes. Question: Solve the following LPP using the two-phase method. HIGH V \$0  $\max z = -x - y$ subject to Answer: wax CTX 64 AZ= b (D-1110 4 0101 40101

MATB61 TUT03/04 Nick Huang Identify the Mistakes Apr.10 2021 Week 12 2. Question: Solve the following LPP using the two-phase method.  $\max z = -x - y$ subject to Answer: b= (-2) 3

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MATB61 TUT03/04 Nick Huang Apr.10 2021 Week 12 Identify the Mistakes Question: Solve the following LPP using the two-phase method.  $\max z = -4x - 3y$ subject to -> -2x+y 5-1  $2x - y \ge 1$  $x, y \ge 0$ Answer: thothose method , Introduce to 04-300 0 The dedition voutables with post 0 @ are kiginiu

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