Problem Set #6

Again, from this <u>excellent</u> publicly available <u>website</u> from the <u>Aalto University (Finland)</u>. Here is the main link to the the course webpage:

https://mycourses.aalto.fi/course/view.php?id=7631

Try the following from the above link.

Week 2: Exercise 4

1. Exercise 4.1: True or False Statements about Simplex Method

2. Exercise 4.2: SImplex Method

(3. IGNORE: Project Work 2)

Week 3: Exercise 5

1. Exercise 5.1 on Tableau (BT: Exercise 3.20)

(2. IGNORE Exercise 5.2 on Big-M Method)

3. Exercise 5.3 on Two-Phase Simplex

Reminder: Unfortunately, I believe that some of you didn't do so well on Quiz #3 because you didn't follow this **very important instruction below**. (solutions can be very counter-productive for learning when you use them to learn the material. Please be disciplined about not using them until you understand how to solve a problem by reading the book or asking me in person)

(I !strongly urge! you to **cover up the solutions** written there, and try to solve these exercises without looking at the solutions first. Otherwise you'll simply be tricking yourself!)

Good luck with preparing for the final exam! Study hard, prepare well, and make me proud! :-) (I'll post one more problem set before the final exam)