

Problem Set #5

I was looking for some questions on basic directions and reduced cost that are less theoretical than the ones in our BT textbook. I came across this excellent publicly available website from the **Aalto University (Finland)**. Here is the main link to the the course webpage:

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

In particular, since the KB textbook talks more about the simplex method than the two topics above (basic directions and reduced cost), and we still have some time until we arrive at that method, I have decided to fill in the gap in the problem sets by suggesting you practice with the following:

1. Exercises 3 from the above website: <https://mycourses.aalto.fi/mod/folder/view.php?id=31695>

(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!)

2. Then, try the homework #2 posted there: <https://mycourses.aalto.fi/mod/folder/view.php?id=39957>