

GROUP ASSIGNMENT 3
SA305, SPRING 2012
INSTRUCTOR: PHILLIPS

Due date: Wednesday, 2/1 5pm.

Email: A spreadsheet with your group's lastnames and the number 3 in it. E.g., if I were in a group with Tom Sanders and Will Traves, our file would be traves_sanders_phillips_3.xlsm.

For this group assignment, you are to download the diet spreadsheet and work together to modify the formulation to come up with a "reasonable" daily diet. In order for a diet to be reasonable, it should satisfy the following conditions:

1. Each meal should have a beverage and a "main course."
2. There should be reasonable condiments for each meal.
3. Breakfast, lunch, and dinner should be represented and have appropriate meals.

In your discussion section, be sure to explain your constraints and formulation. Also, explain the solution that solver determines.