

MGM 315 Assignment for Class 4, Due 4/28/04

Below are modified diagrams from *The Fifth Discipline* (FD). The diagrams in the text take liberties with the variables and structures in that many are insufficiently specific to allow indicating link polarities.

Such precision is necessary for creating simulation models. In addition, the diagrams below explicitly show the reference for all balancing loops. As you read the book, note the differences between the text's diagrams and the diagrams below.

For practice using the languages of causal loops and stocks & flows, label the links as "S" or "O" influences. Check that the loops are reinforcing or balancing as indicated.

gap = target - actual ... or ... gap = desired - actual

