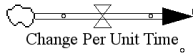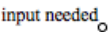**Homework 5a. Due 8 March 2017**

For each of the previous examples from Homework 5, express the model as a concept map using the symbols of system dynamics:

what you have	a quantity represented with a **box** or container shape, sometimes called a stock or reservoir.	WHAT I HAVE
how something changes per unit of time	a **rate** of change represented with a pipe flowing into or out of a box, sometimes called a flow or pipe. Notice the valve image in the middle, which indicates that the actual number flowing through this pipe can be set.	Change Per Unit Time
what you know	a **variable** or constant input to the model represented with a circle or text.	input needed
what depends on what (the "gazzinta's)	A dependency **arrow** or connector from one component to another that can be read as, "I need to know _____ in order to calculate what I am pointing to."	