## 1. Michaelis-Menton Equation

Can be found on page 309 of the textbook, project 5.1 and page 314 5.6
$\frac{d x}{d t}=\frac{-K x}{A+x}$
5.1 looks at analyzing this equation and what it does, 5.6 looks at applying this equation to a model. Look at all of 5.1 , and for 5.6 only look at $2,3,4$, assume you have 1 as given.

