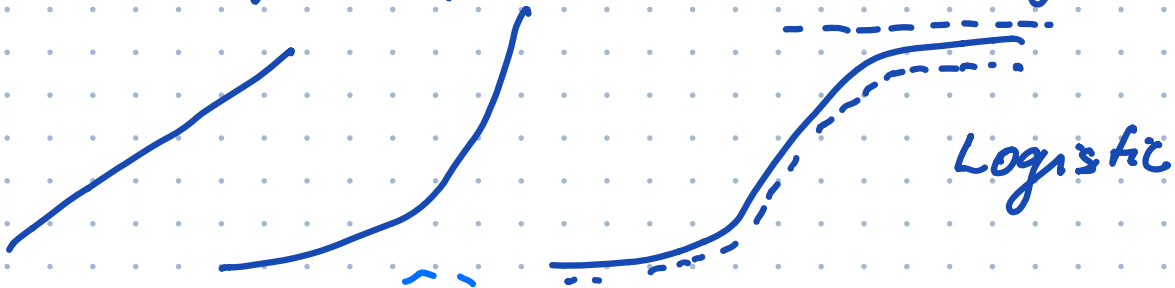
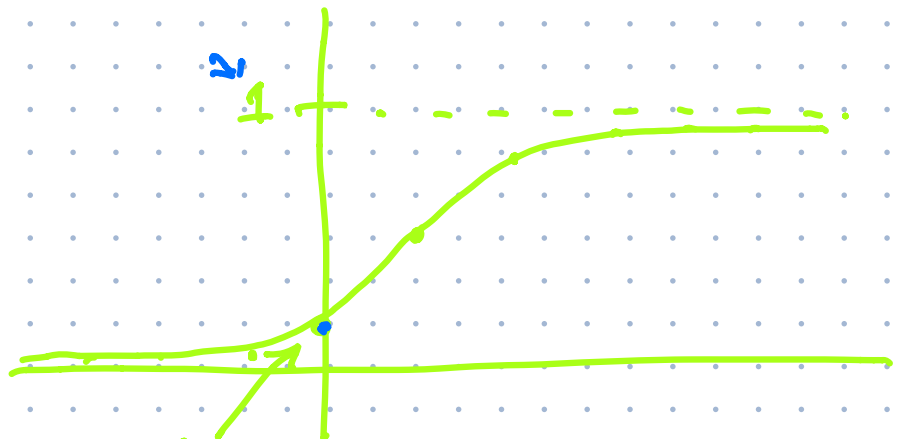
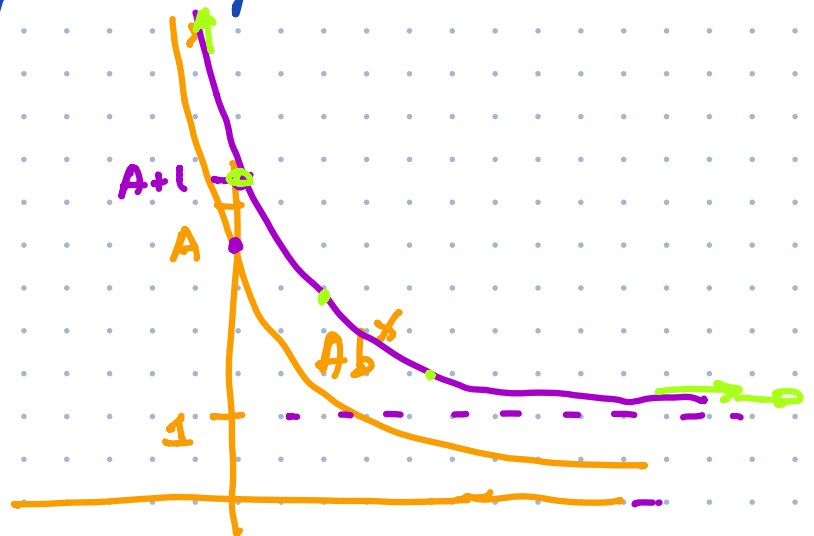


The logistic function and its graph



$$Y = \frac{A}{1 + Ab^{-x}}$$

Logistic Equation



$$Y = \frac{N}{1 + A \cdot b^{-x}}$$

