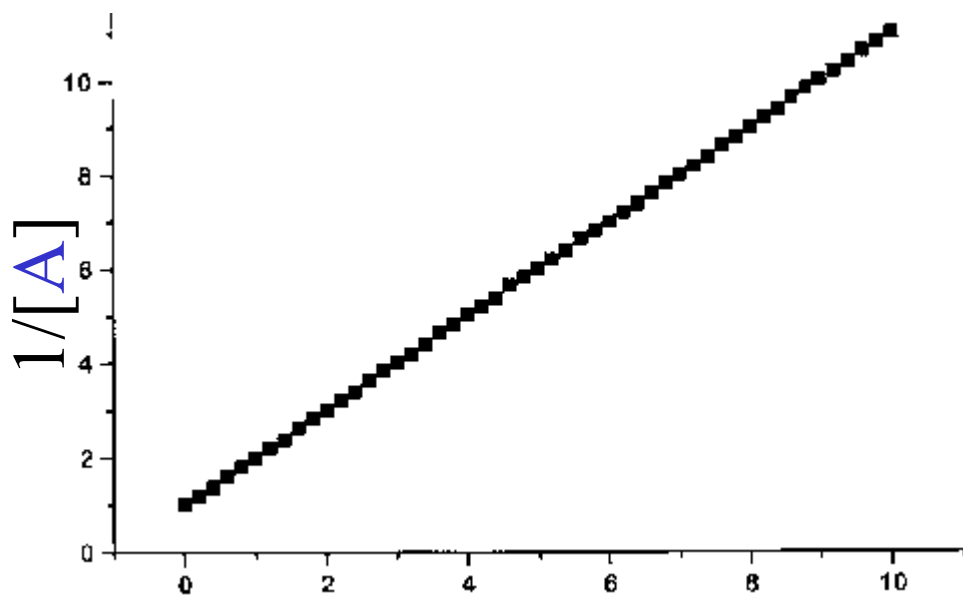


$$\text{rate} = k[A]^2$$

$$t_{1/2} = \frac{1}{k[A]_0}$$



$$\frac{1}{[A]_t} = kt + \frac{1}{[A]_0}$$