

	2A	+	B	----->	3C	+	4D	
výchozí		-2		-1		3		4
	100		50		0		0 mM	

$$v = \frac{dz}{dt} = \frac{dx}{V dt} = \frac{1}{n_I} \frac{d(n_I - n_{I0})}{V dt} = \frac{1}{n_I} \frac{dI}{dt} = \frac{1}{n_A} \frac{dB}{dt} = \frac{1}{n_C} \frac{dC}{dt} = \frac{1}{n_D} \frac{dD}{dt} = \left[\frac{k_A}{k_B} \right]^{n_A} \left[\frac{B}{A} \right]^{n_A}$$

t	ζ	A	B	C	D	kontrola	
0	0		100	50	0	0	100
1							
2							
3							



kn = 0,001 sec-1
dt0= 1 sec-1 expanze t 1

$dA/(dt) = 1/n_B$
_B)

rad vuci A 1
rad vuci B 1

dopočty
 $I = I_0 + v_1 * \zeta$

kontrola: $I/n_-(I@) = konst$



