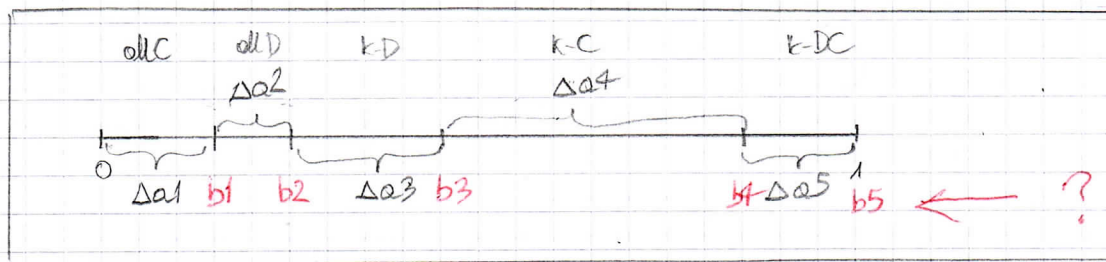


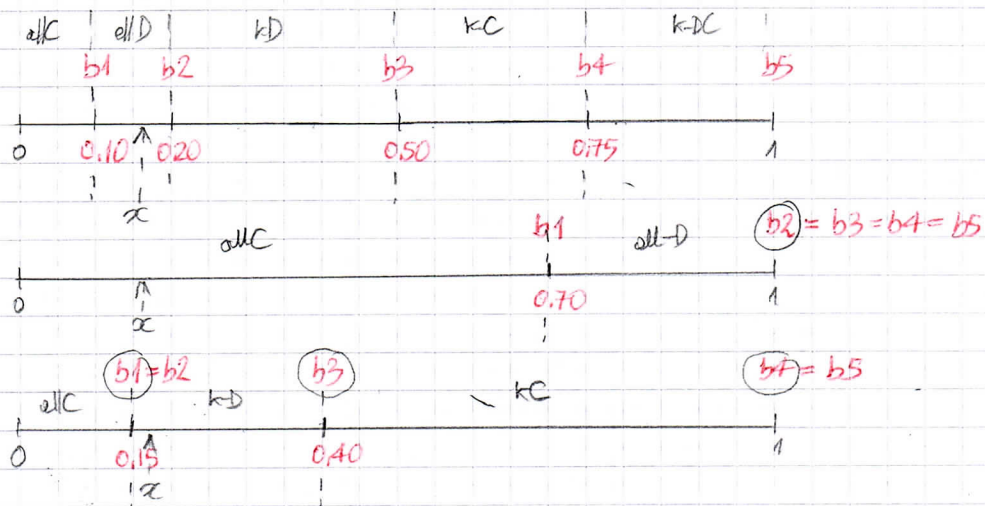
Initialize CA-STRATEGIES

according to GUI set probabilities

	Ex 1	Ex 2	Ex 3	
allC	0.10	0.7	0.15	$\rightarrow \Delta a_1$
allD	0.10	0.3		$\rightarrow \Delta a_2$
k-D	0.30		0.25	$\rightarrow \Delta a_3$
k-C	0.25		0.60	$\rightarrow \Delta a_4$
k-DC	0.25			$\rightarrow \Delta a_5$



	Ex 1	Ex 2	Ex 3
$b_1 \leftarrow a_1$	0.10	0.7	0.15
$b_2 \leftarrow b_1 + a_2$	$0.10 + 0.10 = 0.20$	$0.7 + 0.3 = 1.0$	$0.15 + 0 = 0.15$
$b_3 \leftarrow b_2 + a_3$	$0.20 + 0.30 = 0.50$	$1.0 + 0 = 1.0$	$0.15 + 0.25 = 0.4$
$b_4 \leftarrow b_3 + a_4$	$0.50 + 0.25 = 0.75$	$1.0 + 0 = 1.0$	$0.4 + 0.6 = 1.0$
$b_5 \leftarrow 1$	$0.75 + 0.25 = 1$	$1.0 + 0 = 1.0$	$1.0 + 0 = 1.0$



$$x \leftarrow \text{rand}(0, 1)$$

$$\text{e.g. } x = 0.17$$

- Ex. 1: allD will be assigned to a cell
 Ex. 2: allC will be assigned to a cell
 Ex. 3: k-D will be assigned to a cell