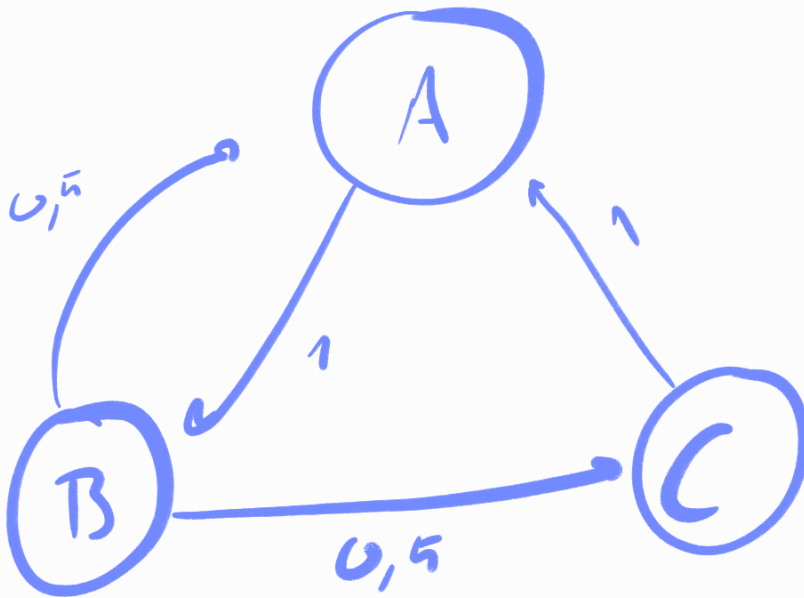
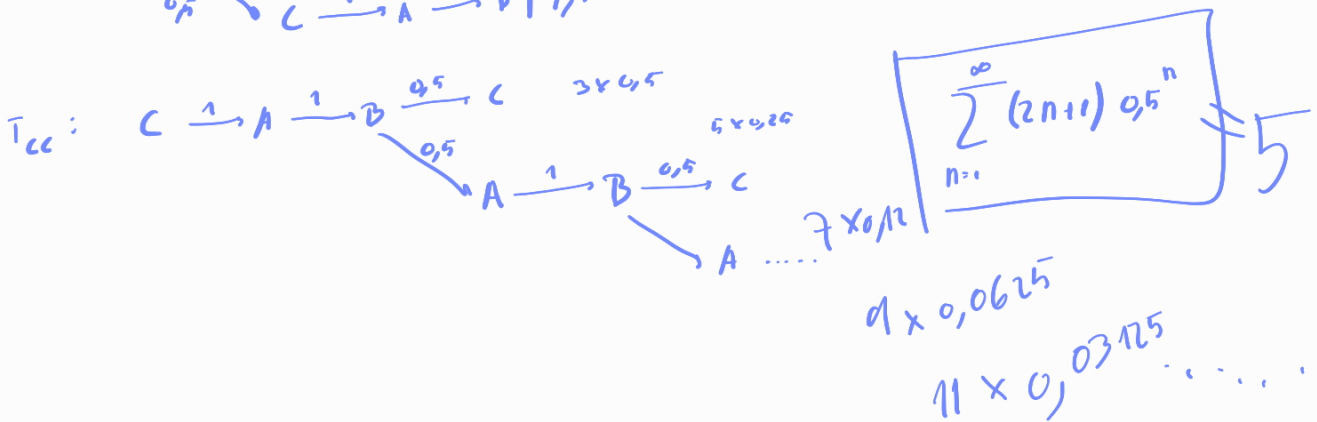
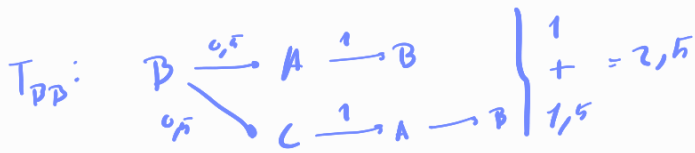
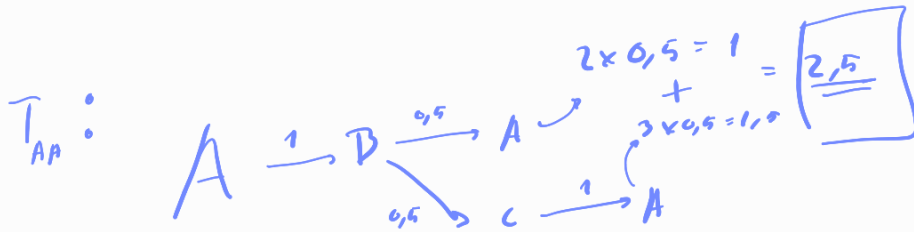


1.a)



1.b)

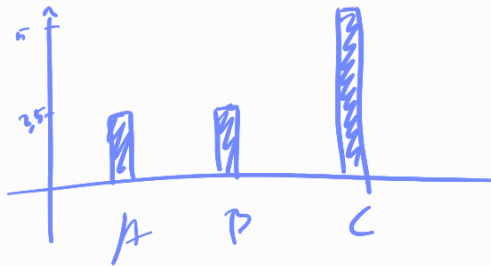


1. C

$$T_{AA} = 2,5 = T_{BB}$$

$$T_{CC} = 5$$

	A	B	C
A		1	
B	0,5		0,5
C	1		



$$\mu_A = \frac{1}{2,5} = 0,4$$

$$\mu_B = \frac{1}{2,5} = 0,4$$

$$\mu_C = \frac{1}{5} = 0,2$$

$$\mu \quad P \quad = \quad \mu$$

$$[0,4 \quad 0,4 \quad 0,2] \begin{bmatrix} 0 & 1 & 0 \\ 0,5 & 0 & 0,5 \\ 1 & 0 & 0 \end{bmatrix} = [0,4 \quad 0,4 \quad 0,2]$$