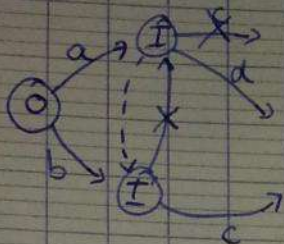


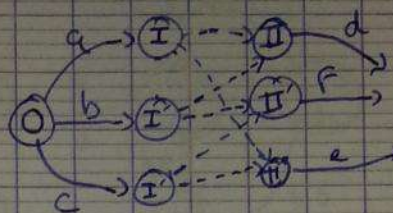
TD 3

Exercice I

a)

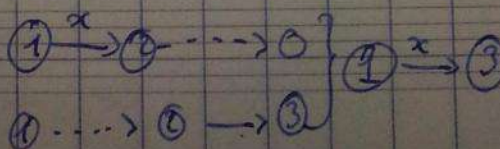
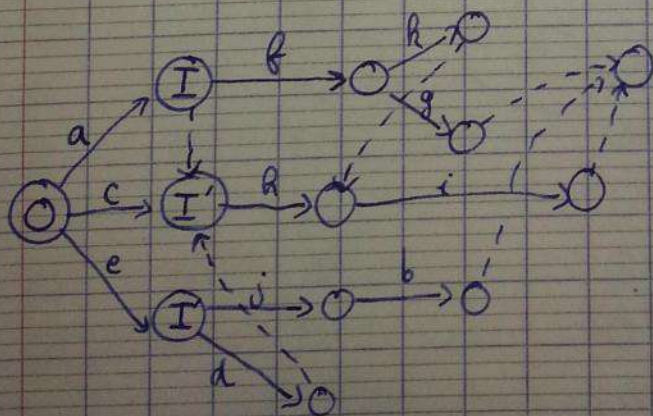


b)

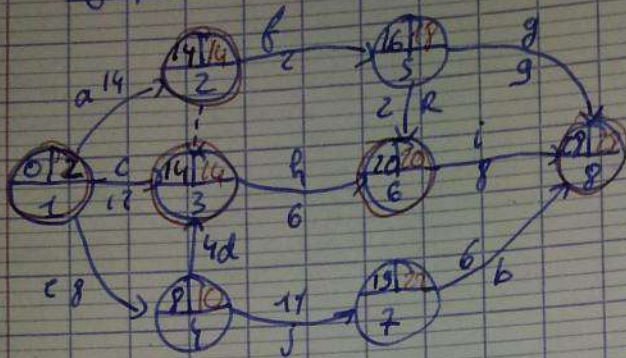


Exercice II

x	dx	P(x)	P(P(x))	Rang
a	14	-	-	0
b	6	j x	e	2
c	12	-	-	0
d	4	e	-	1
e	8	-	-	0
f	2	a	-	1
g	9	x f	a	2
h	6	a c d	e	2
i	8	~~x x x x f h h~~	e a c d f	3
j	11	e	-	1
k	2	x f	a	2



Graphes réduits.



Durée du projet 21 jours.

Chemin critique 1 → 2 → 3 → 6 → 8
Tâches critiques a, h, i

x	a	b	c	d	e	f	g	h	i	j	k
$t_i = T_x$	0	14	0	8	0	14	16	14	20	8	16
$t_j^* - d_x = T_x^*$	0	22	2	10	2	16	19	14	20	11	18
$T_x^* - T_x = M_x$	0	3	2	2	2	2	3	0	0	3	2
$t_j - t_i - d_x = m_x$	0	3	2	2	0	0	3	0	0	0	2
$t_j - t_i^* - d_x = n_x$	0	0	2	0	0	0	1	0	0	0	0

