

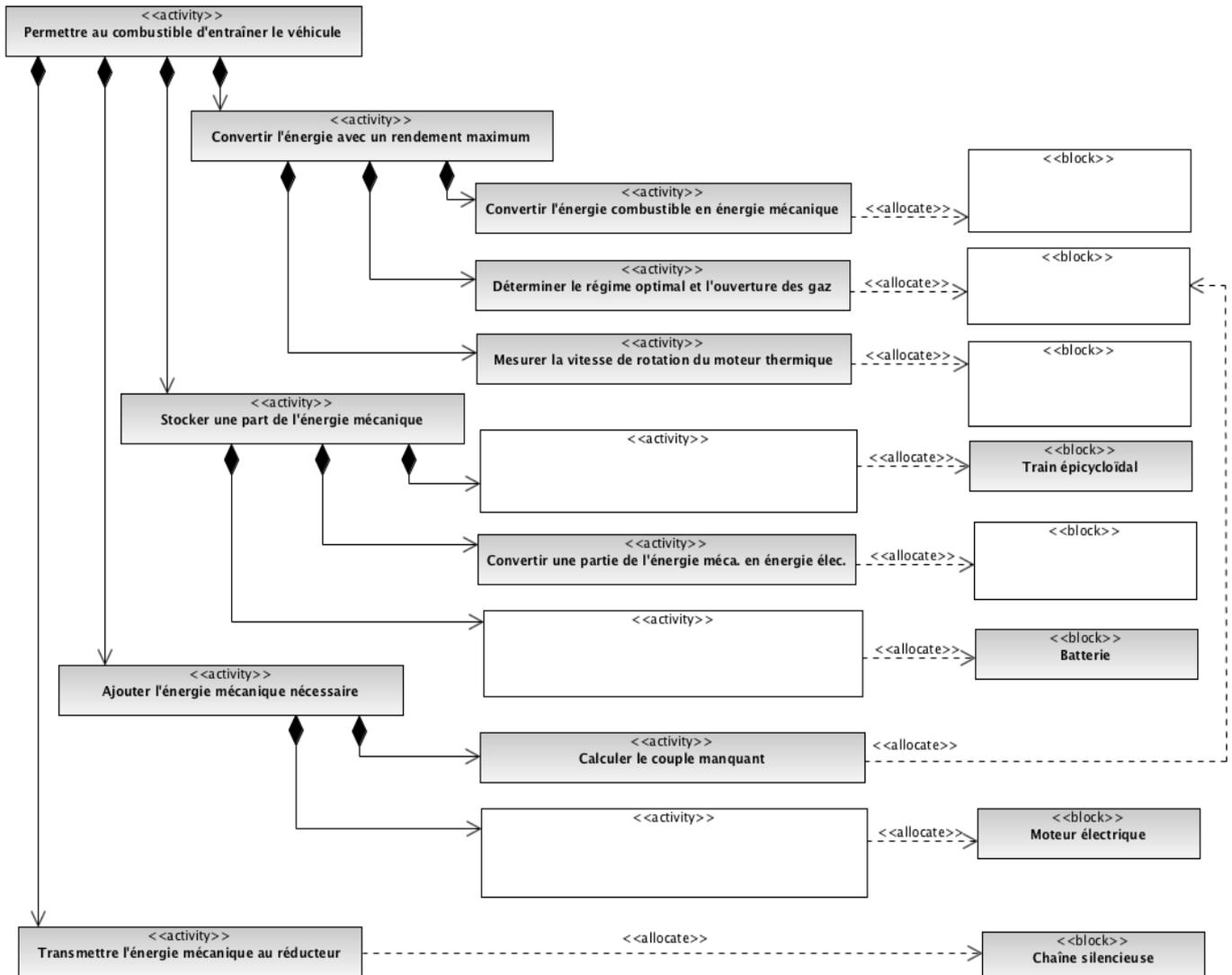


DOCUMENT RÉPONSES - NOM : .....

### EXERCICE TECHNOLOGIE HSD DE LA TOYOTA PRIUS



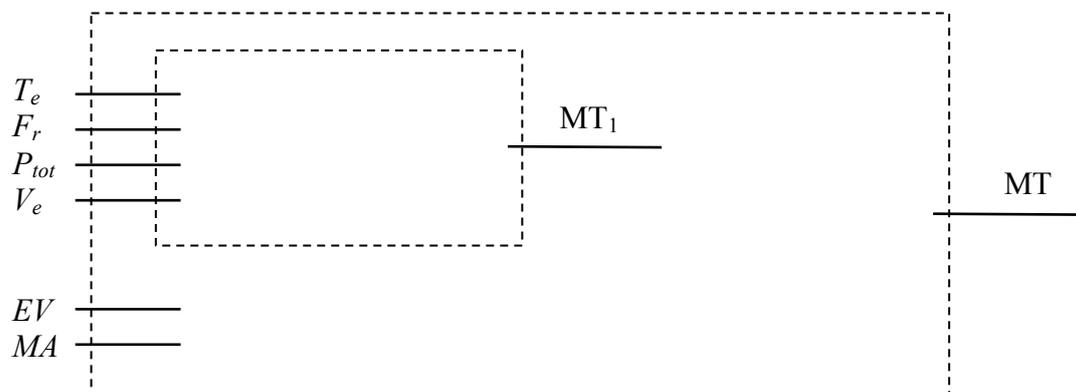
Réponse à la question I.C.1 :



Réponse aux questions II.B.1 et II.B.2 :

$P_{tot}$	$F_r$	$V_e$	$T_e$	$MT_1$
0	0	0	0	
0	0	0	1	
0	0	1	0	
0	0	1	1	
0	1	0	0	
0	1	0	1	
0	1	1	0	
0	1	1	1	
1	0	0	0	
1	0	0	1	
1	0	1	0	
1	0	1	1	
1	1	0	0	
1	1	0	1	
1	1	1	0	
1	1	1	1	

Table de vérité partielle



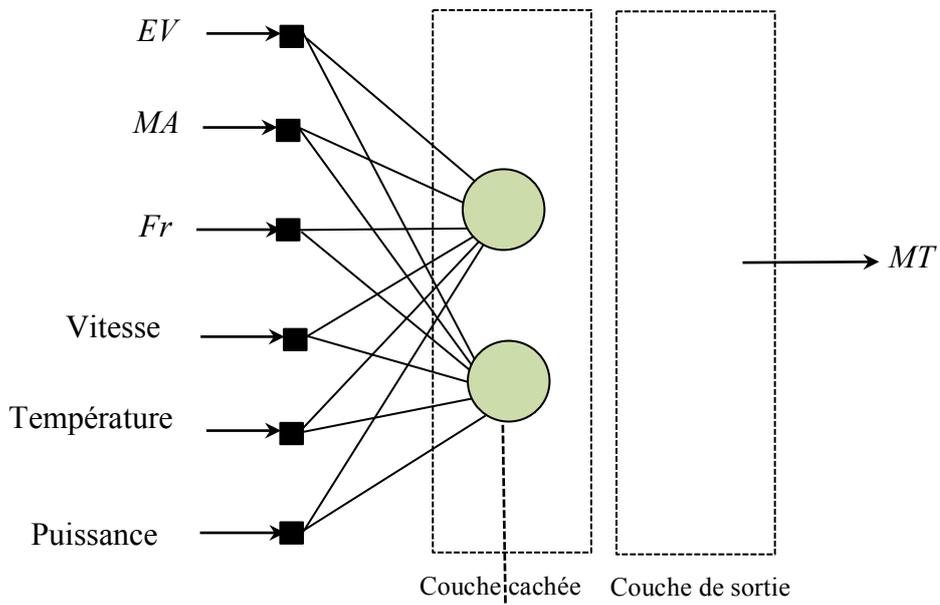
Réponse aux questions de la partie III :

III.1)

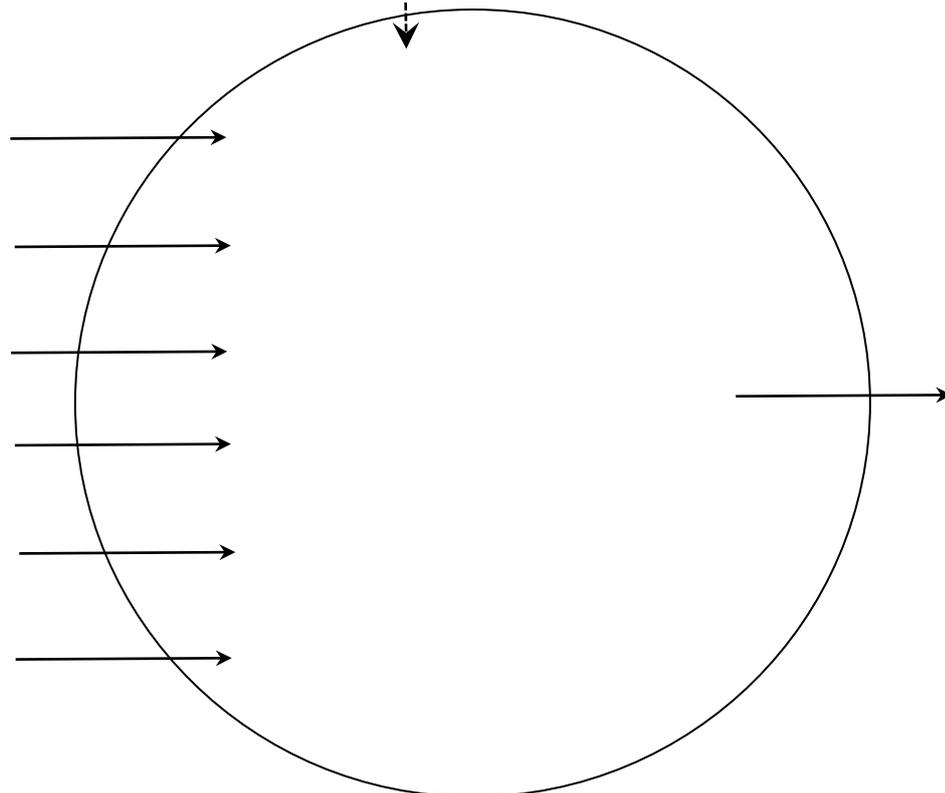
III.2)

III.3)

III.4)



III.5)



III.6)

III.7)

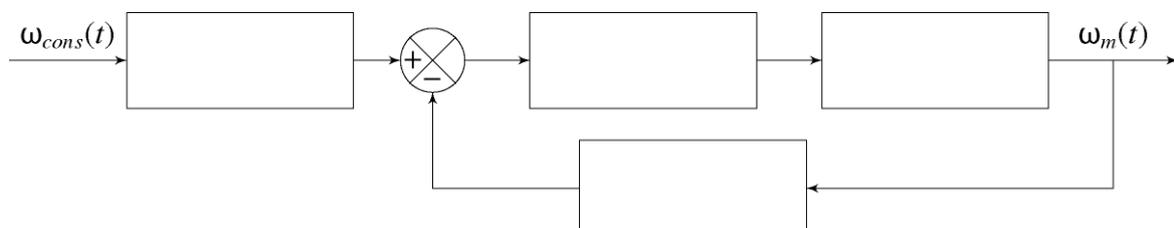
III.8)

		Sorties prédites	
		MT=1	MT=0
Sorties attendues	MT=1	488	12
	MT=0	203	297

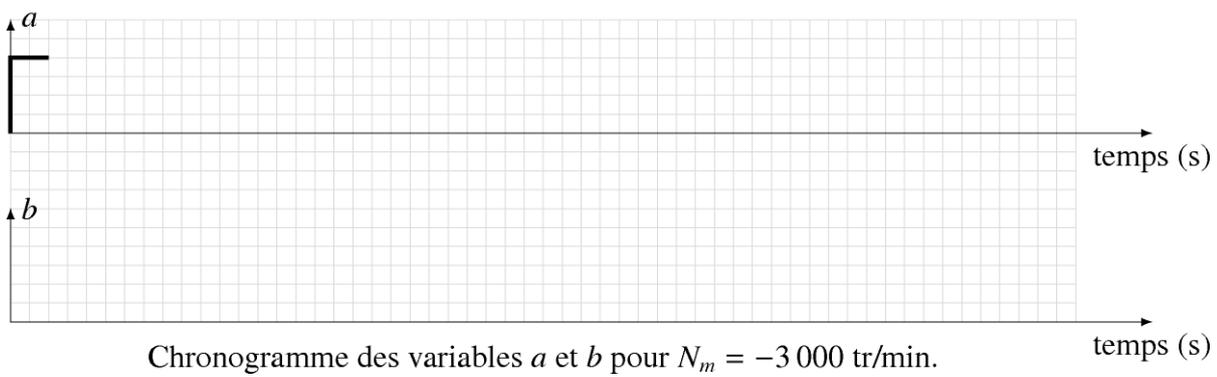
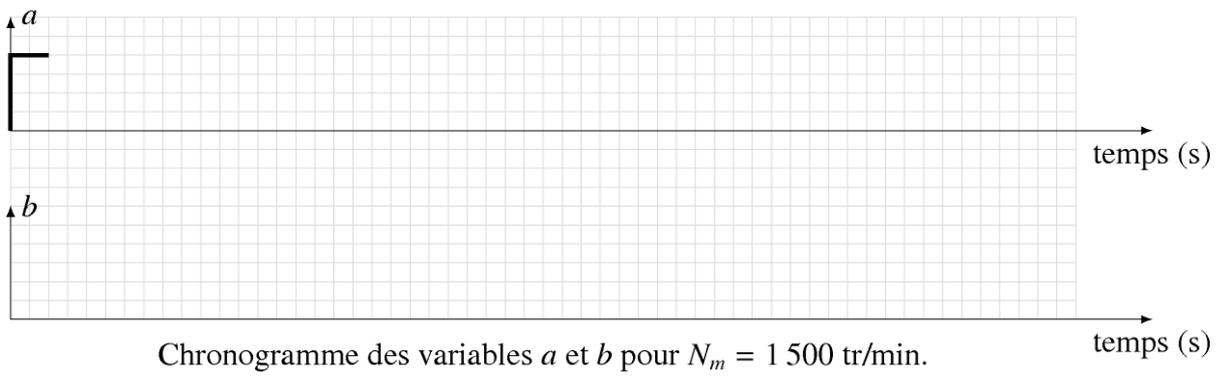
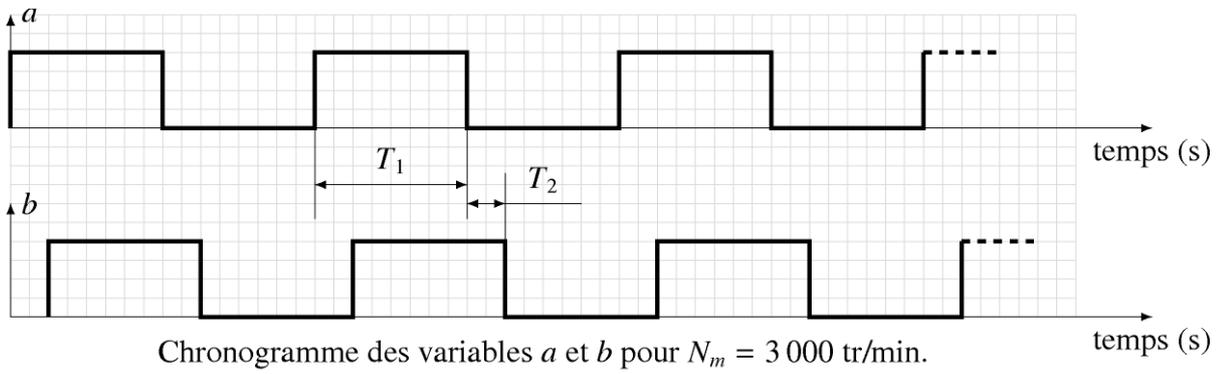
## TÊTE DE DÉCOUPE DE TISSUS



**DR1** – Schéma-bloc fonctionnel associé à la modélisation de l'asservissement en vitesse du moteur



**DR2 – Chronogrammes des variables du codeur**



**DR3 – Diagramme d'états d'affectation de la variable  $sens\_mot$**

