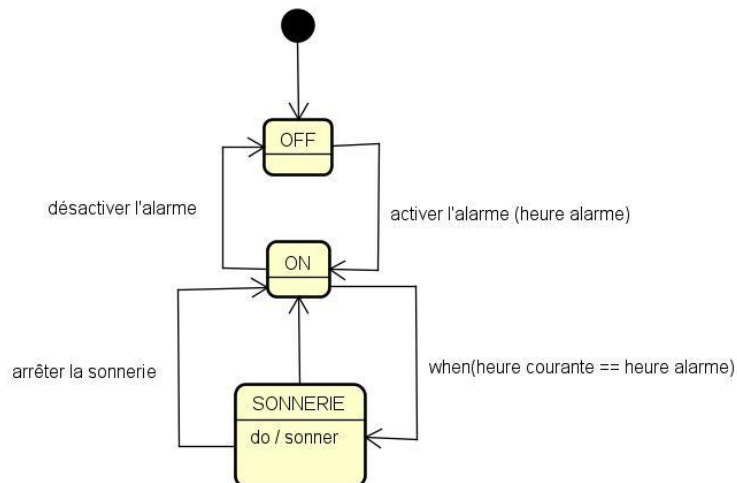


Compte rendu sprint 4 (fiche d'exercices de cours N°4)

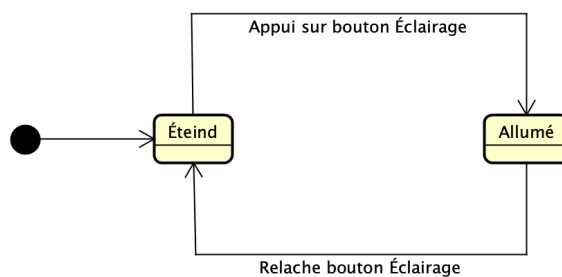
Mathilde MOTTAY, Julien PROUDY, Dorian RENARD et Nathan TESSIER

Exercice 1 - Diagramme d'états : Le réveil matin

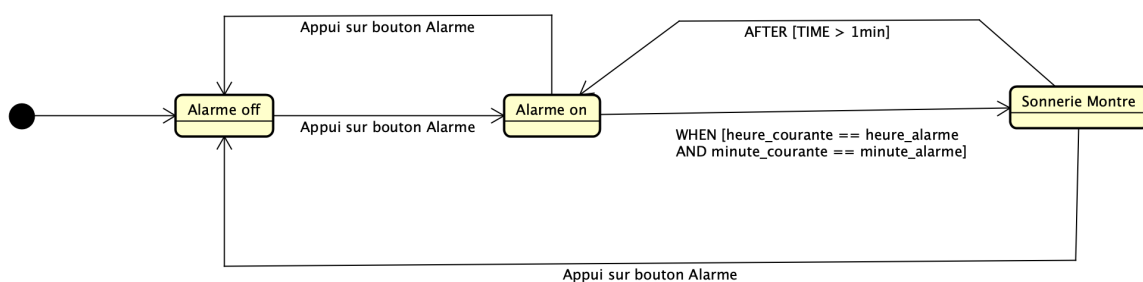


Exercice 2 - Diagramme d'états : La montre digitale

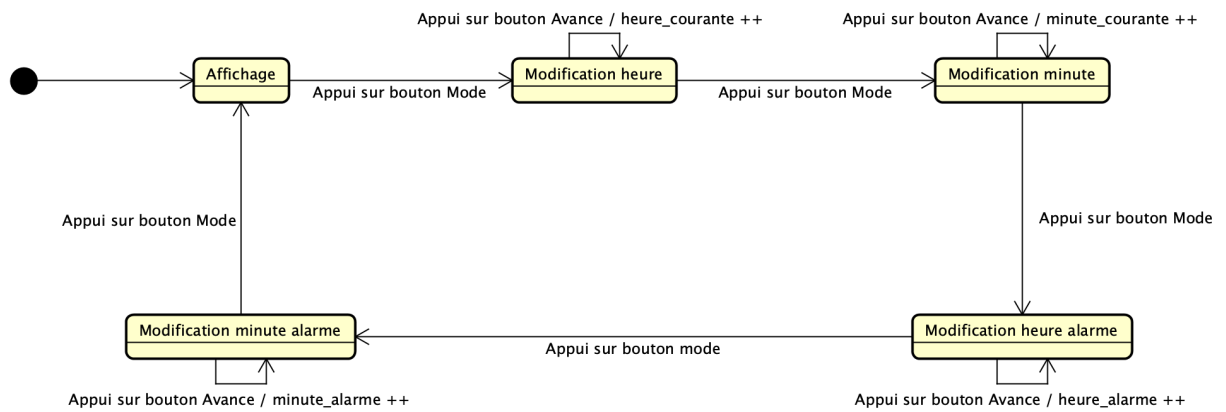
Question 1 - Gestion de l'éclairage



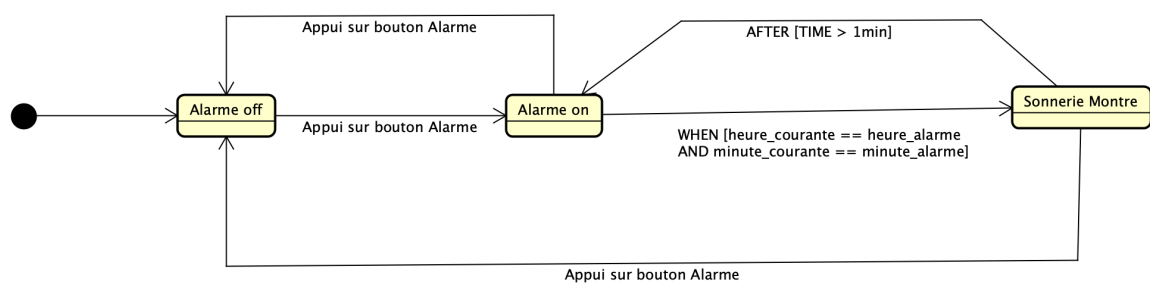
Question 2 - Gestion de l'alarme

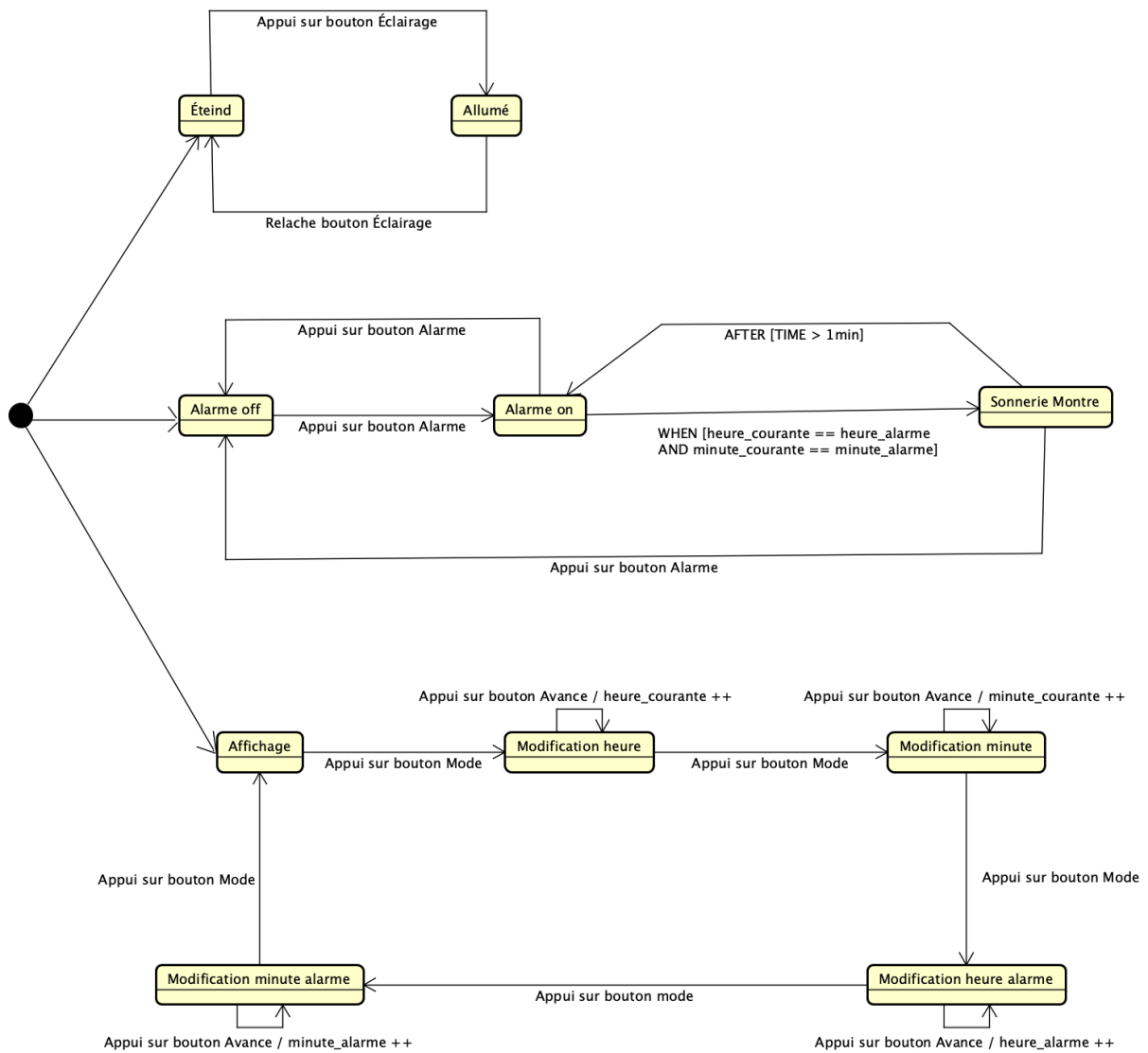


Question 3 - Gestion de l'affichage



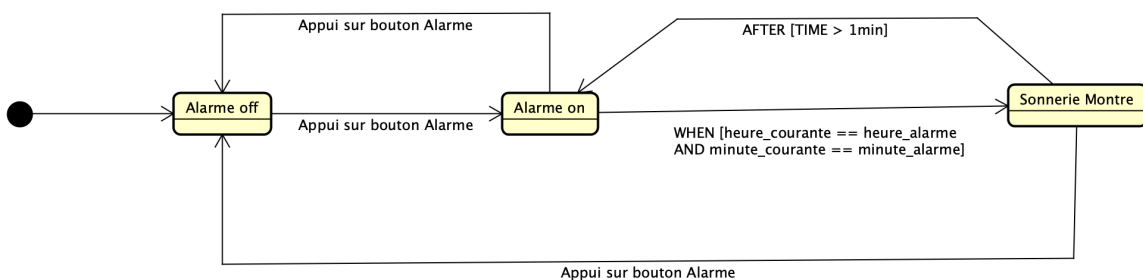
Question 4 - Montre dans sa globalité





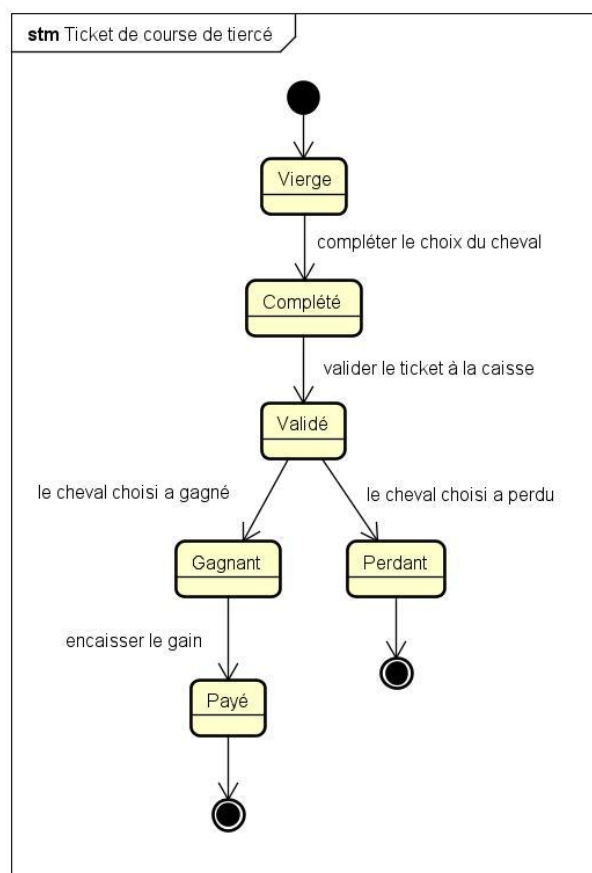
Exercice 3 - Diagramme d'états complexe

Etat de départ	Évènement	Actions	Etat d'arrivée
...	E1	x1, A_In, B_In	B
B	E5	B_Out, C_In	C
C	E4	A_Interne	C
C	E6	C_Out, B_In	B

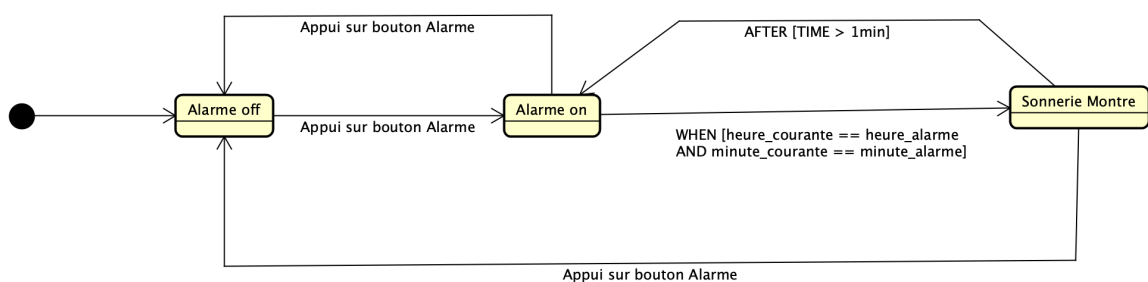


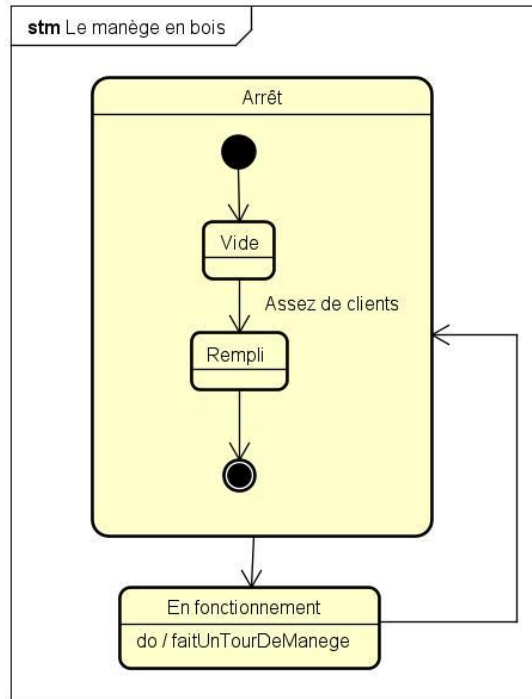
B	E3	B_Out, A_Out, x3, A_In, B_In	B
B	E5	B_Out, C_In	C
C	E3	C_Out, A_Out, x3, A_In, B_In	B
B	E2	B_Out, A_Out, x2	...

Exercice 4 - DET : Ticket de course de tiercé

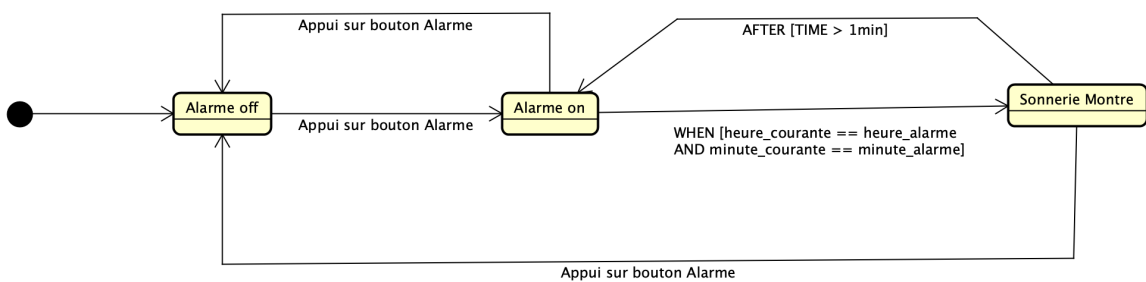


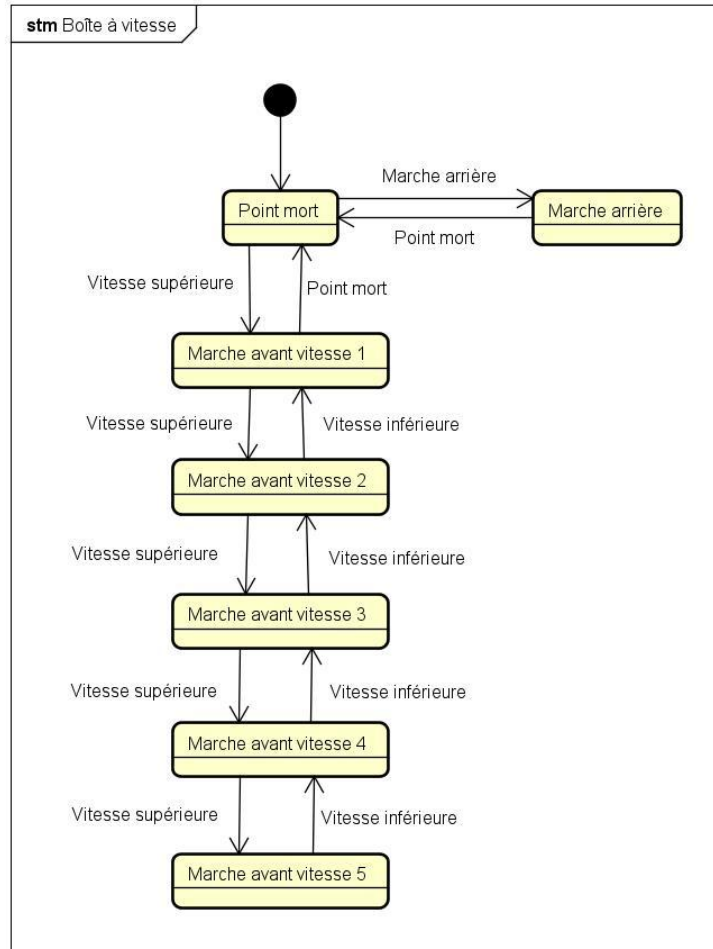
Exercice 5 - DET : Le manège de bois





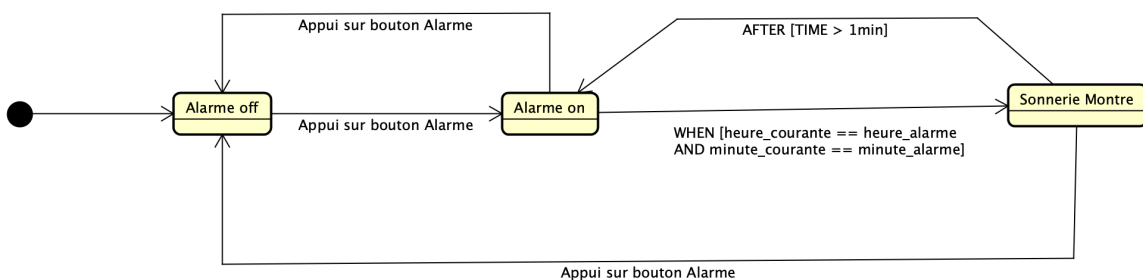
Exercice 6 - DET : Boîte de vitesse

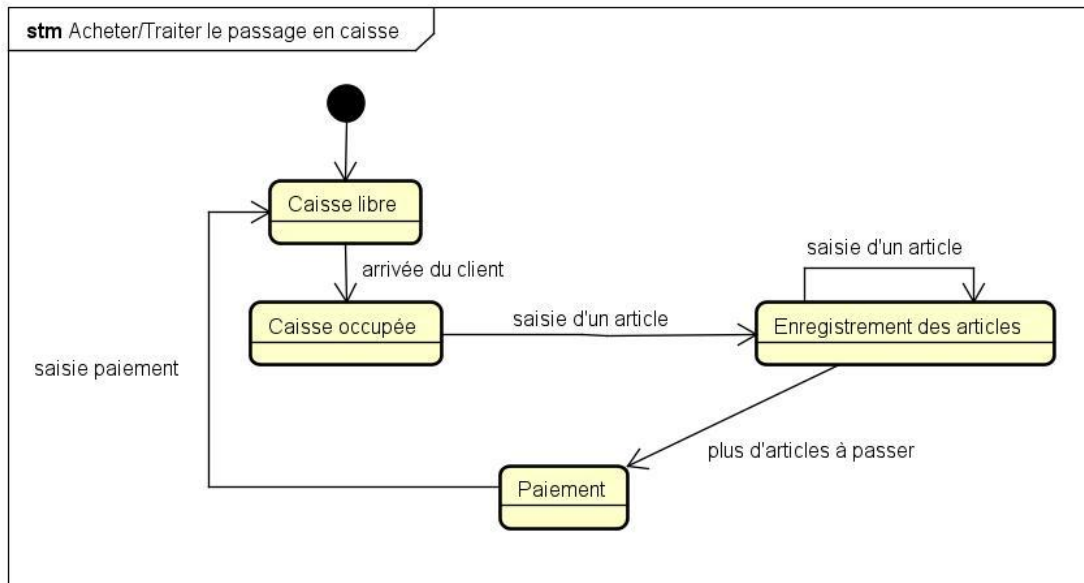




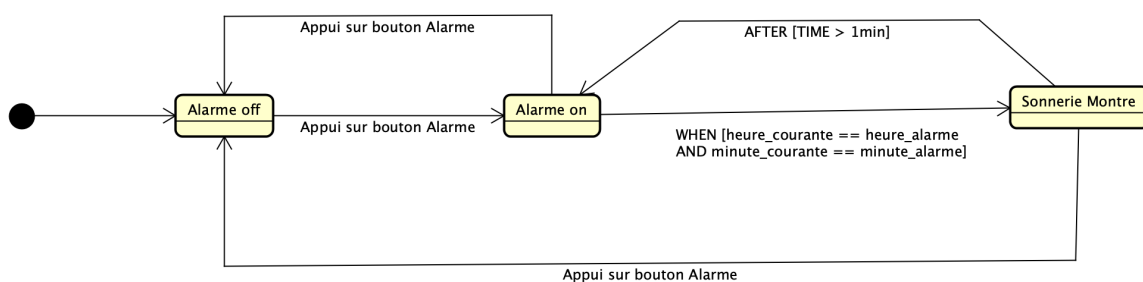
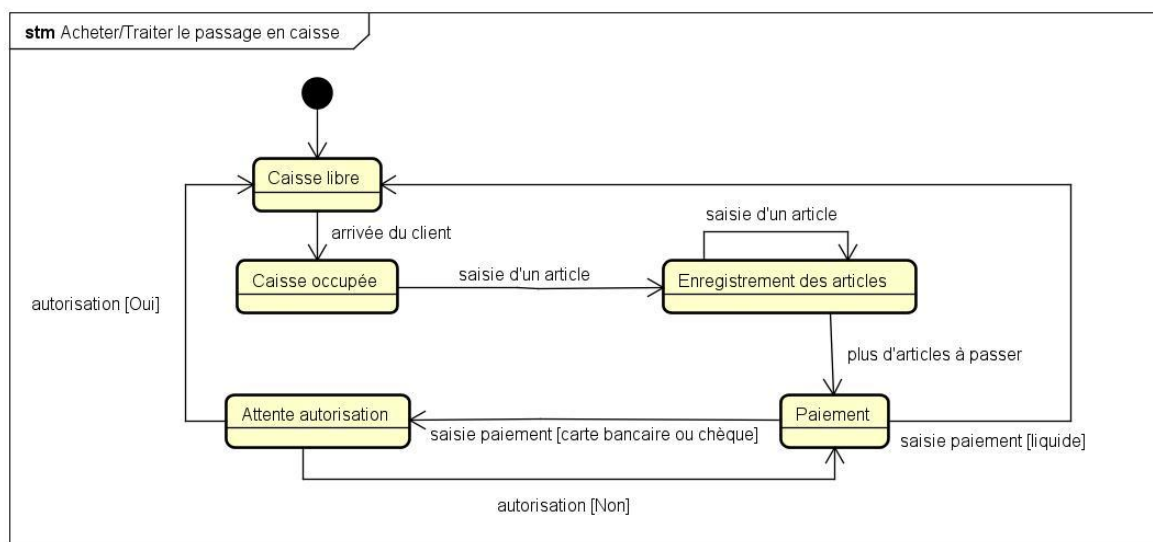
Exercice 7 - DET : Processus de Vente

Question 1 - DET des opérations systèmes principales associées au CU “Acheter / Traiter le passage en caisse” - sans prendre en compte les différents types de paiement

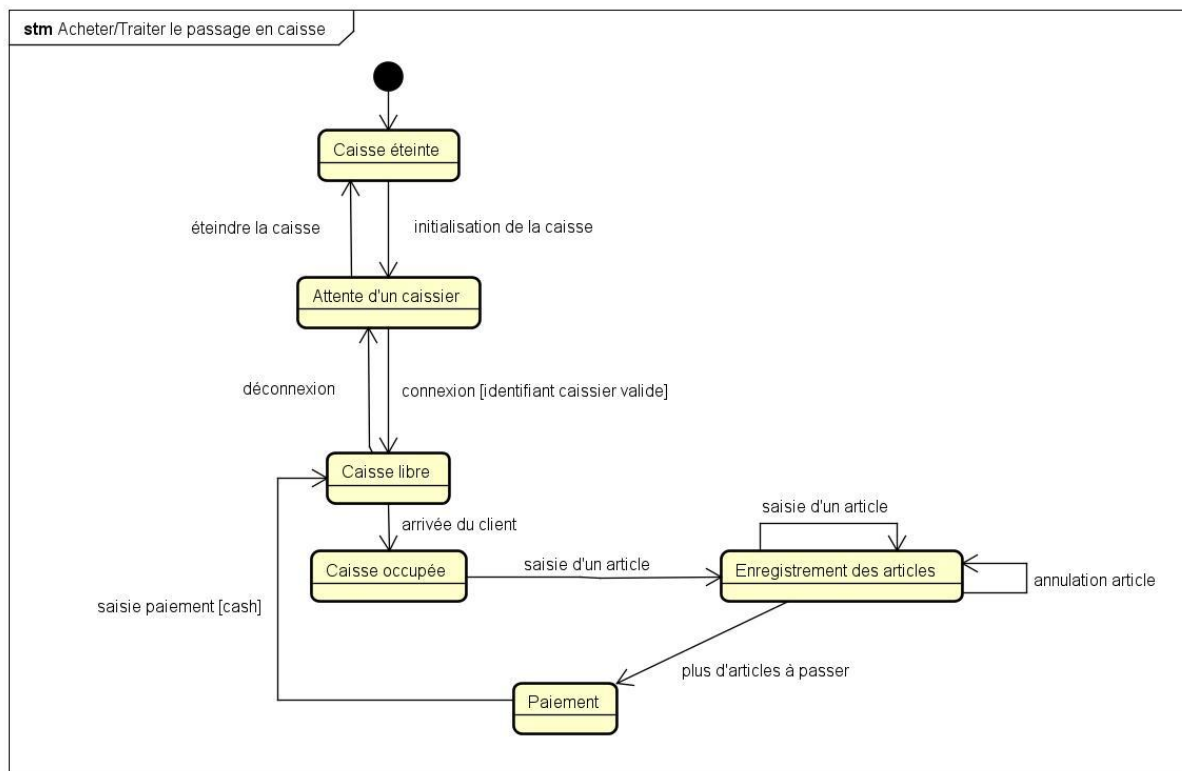




Question 2 - DET prenant en compte les différents types de paiement

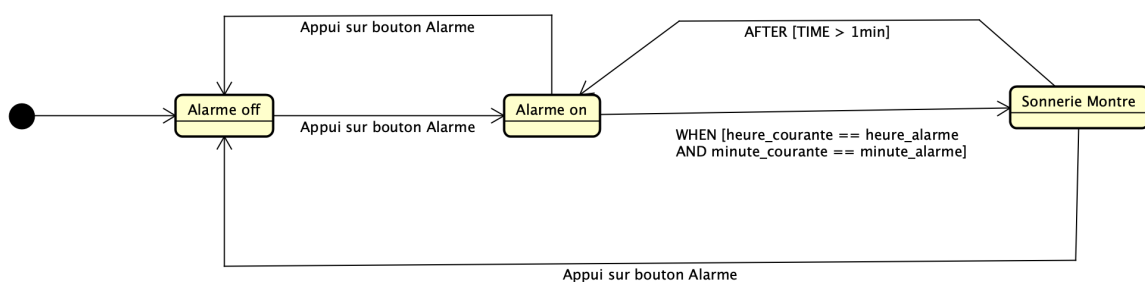


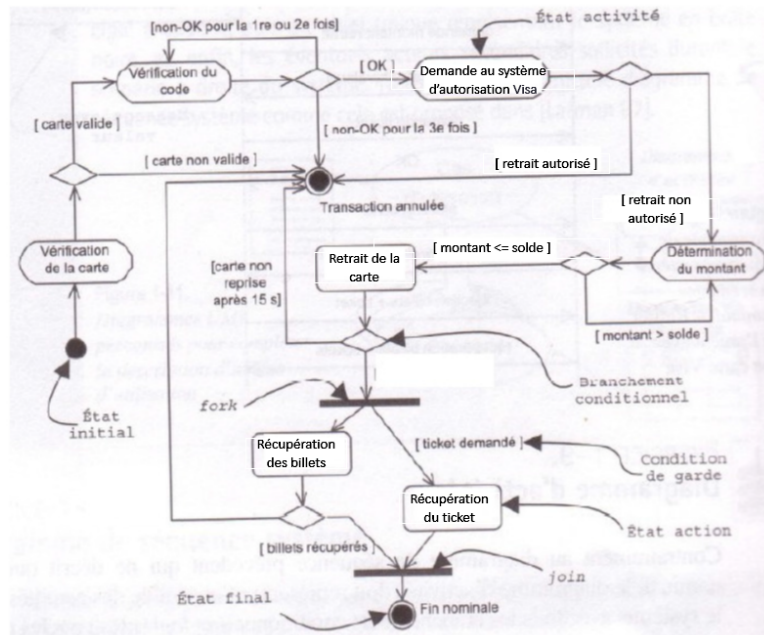
Question 3 - Ajout des états supplémentaires liés par exemple à l'initialisation de la caisse, à la connexion, etc. en gardant la restriction du paiement cash



Exercice 8 - DA du GAB

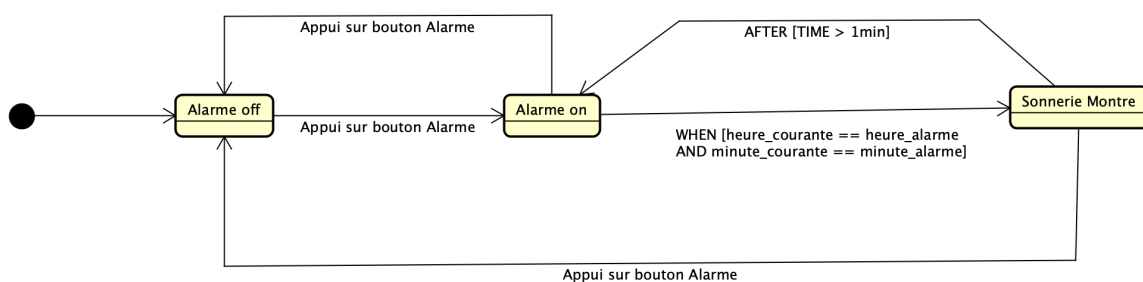
Diagramme d'activité modélisant la dynamique du cas d'utilisation "Retirer de l'argent" du GAB



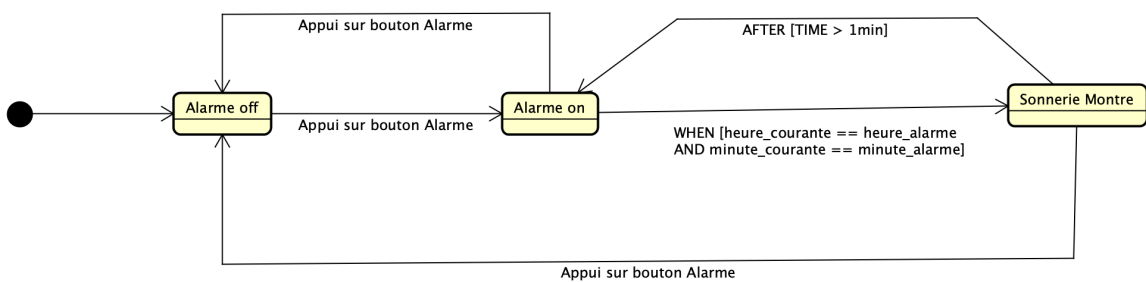
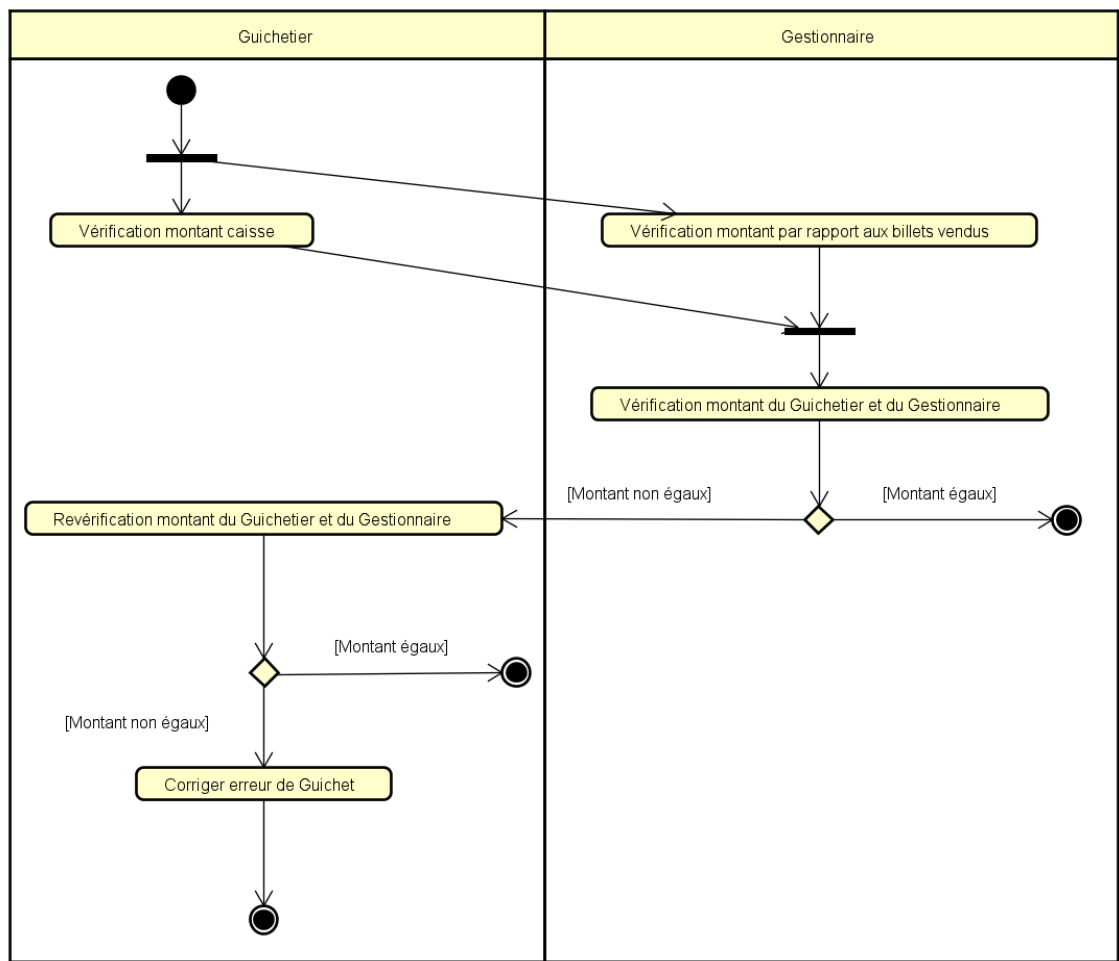


Exercice 9 - DA Vérification caisse

Diagramme d'activités de la vérification de la caisse d'un guichet (uniquement par rapport aux billets vendus)

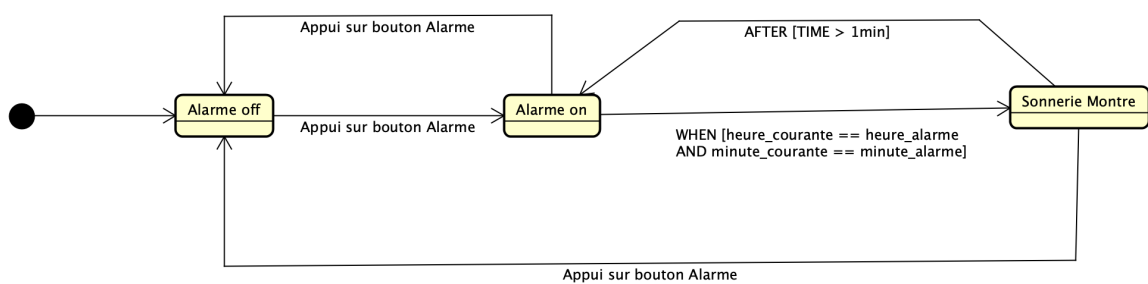


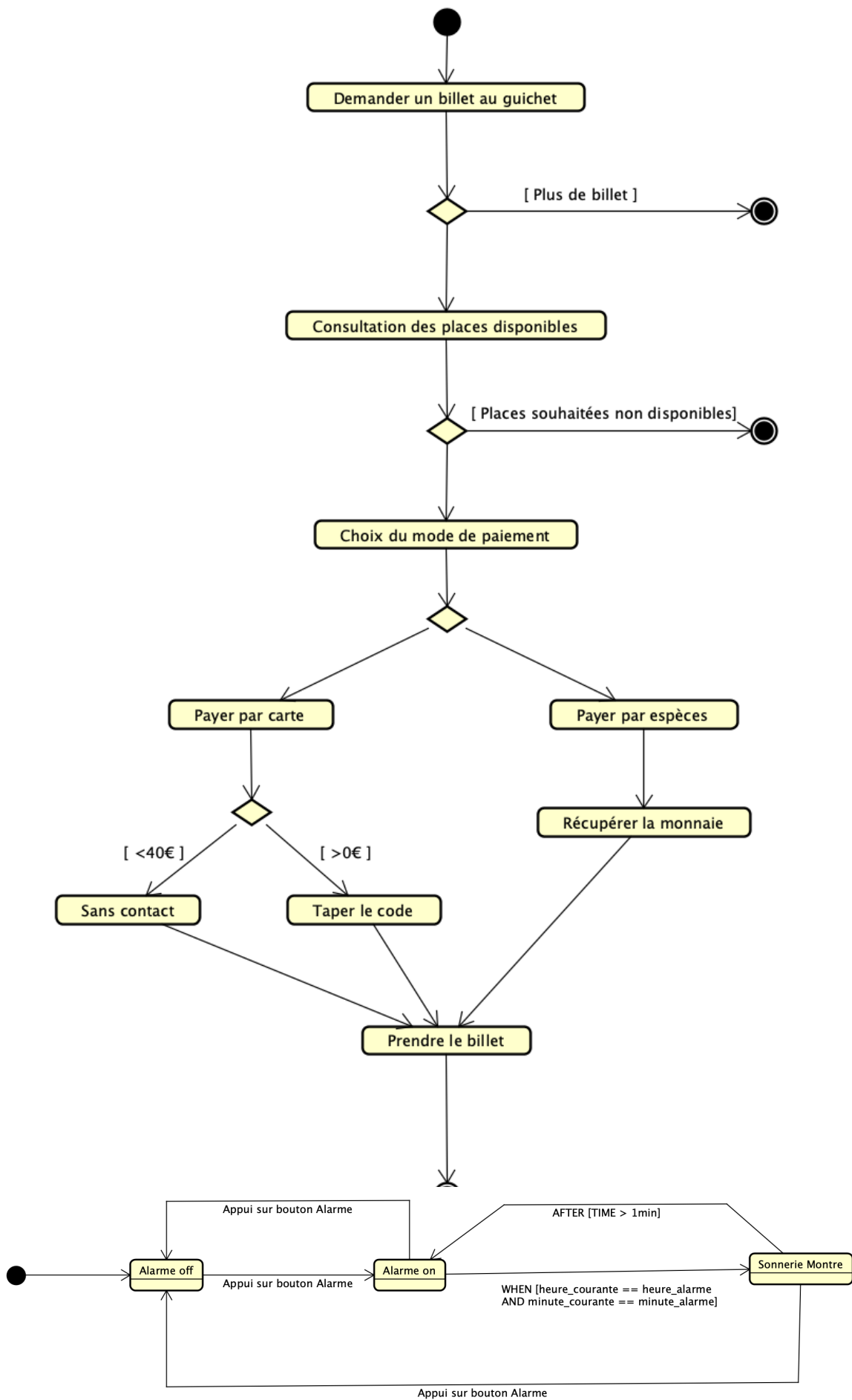
act Activity Diagram0



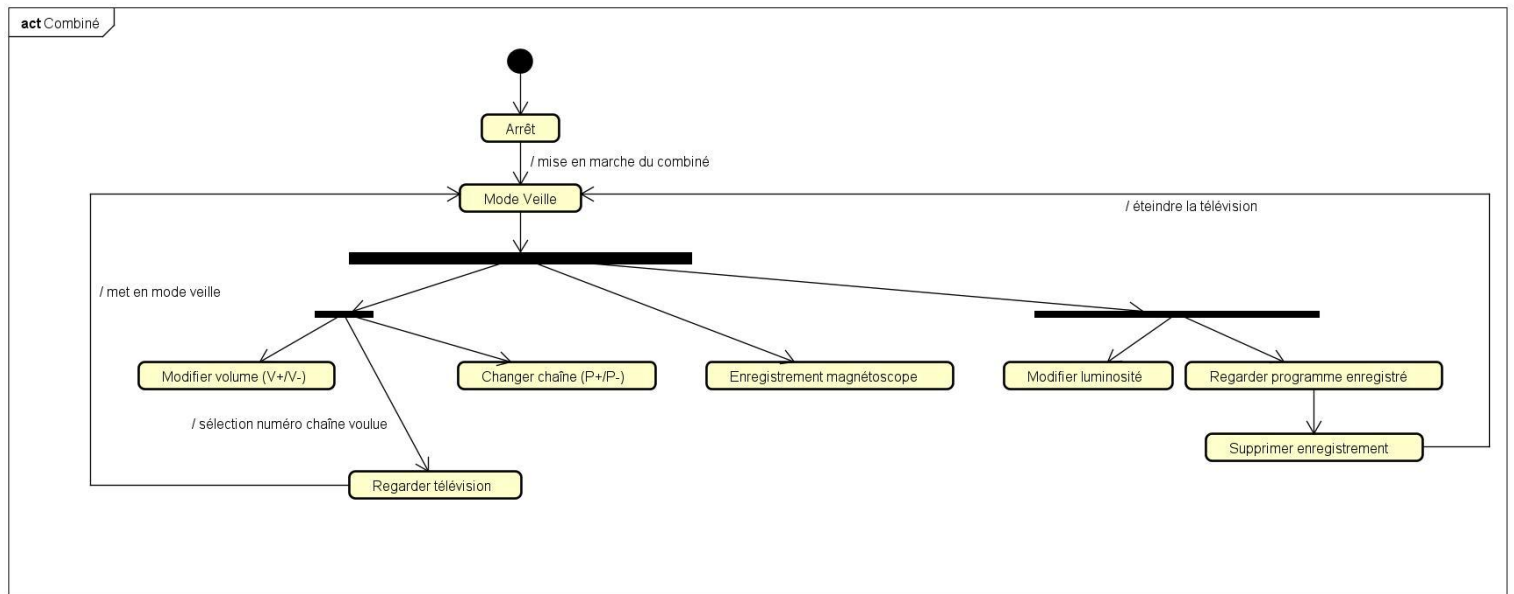
Exercice 10 - DA Achat Billet spectacle

Diagramme d'activités de l'achat d'un billet de spectacle





Exercice 11 - DA Combiné



Exercice Fiche Umtice DA Commander un produit

