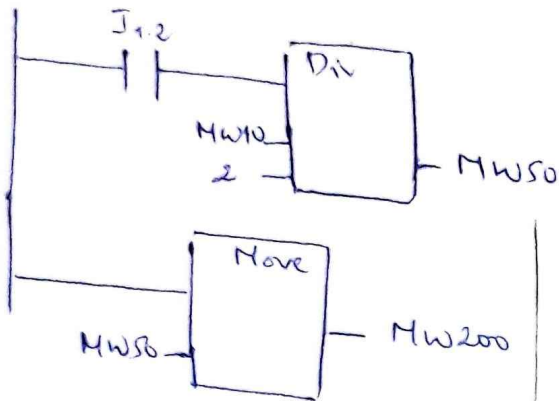
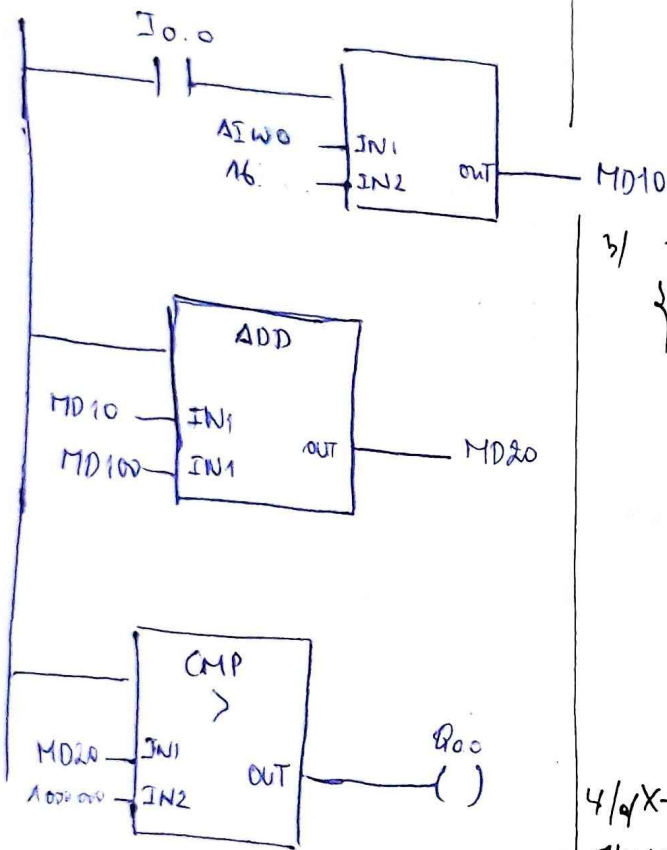


# MCAP

TD 2:

Exercice 1:Exercice 2:Exercice 3:

1/ les entrées : Photoelect1, Photoelect2, k1, k2

les sorties : KM1, KM2, Vent1, Vent2

2/ Table de variables :

photoelect1	I0.0
photoelect2	I0.4
k1	I0.2
k2	I0.3
KM1	Q0.0
KM2	Q0.2
Vent1	Q0.2
Vent2	Q0.3

les types d'E/S

↓

TOR    Analogique    Numérique

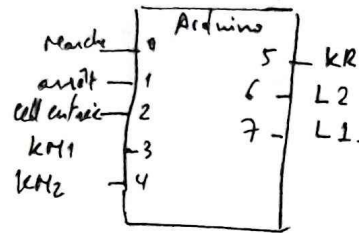
DIV :  $A/B$   
 MUL :  $A * B$   
 ADD :  $A + B$   
 SUB :  $A - B$

relais  
contacteur  
↓  
sécurité

Correction devoir DC1 2021/2022.

1/ les entrées : Marche, arrêt, Cell Entrée  
 les sorties : KM1, KM2, KR, L2, L1.

2/



3/ void setup()

```

{
  pinMode(0, Input);
  pinMode(1, Input);
  pinMode(2, Input);
  pinMode(3, Output);
  pinMode(4, Output);
  pinMode(5, Output);
  pinMode(6, Output);
  pinMode(7, Output);
}

```

4/ X-CTU

6/ ~~Photo~~ Pro  
 c/ad. course!

	PANID	MY	DH	DL	SH	SL
Module1	3332	0100	0	0101	13A312	408C1432
Module2	3332	0101	0	0100	13A312	40361432

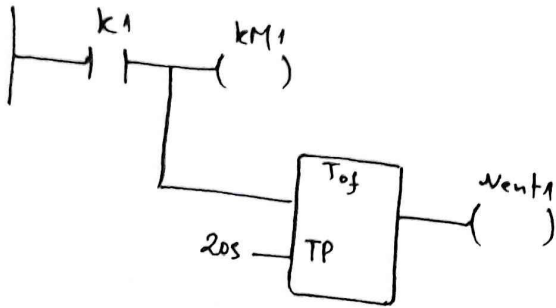
AC → MY doit être &lt; FFFE

ad. langue :

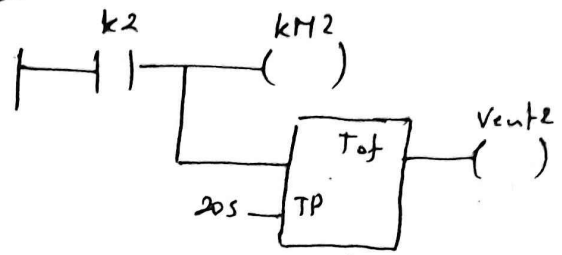
	PANID	MY	DH	DL	SH	SL
Module1	3332	FFFE	SH2	DL2	13A312	408C1432
Module2	3332	FFFE	SH1	DL1	13A312	40361432

MY &gt; FFFE ⇒ MY = FFFE ou FFFF

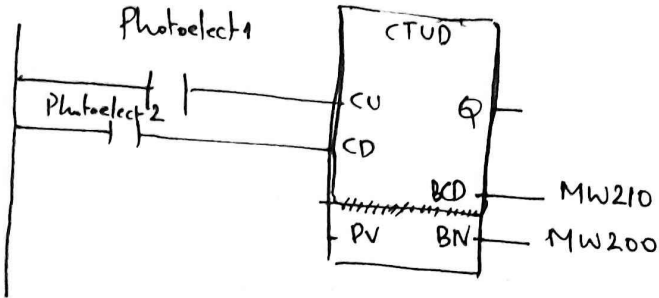
3/ moteur 1: M1



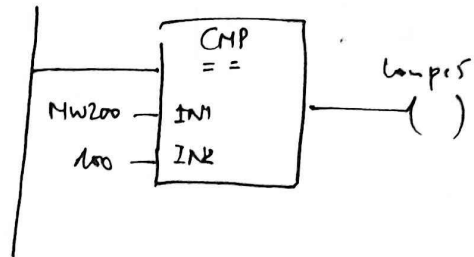
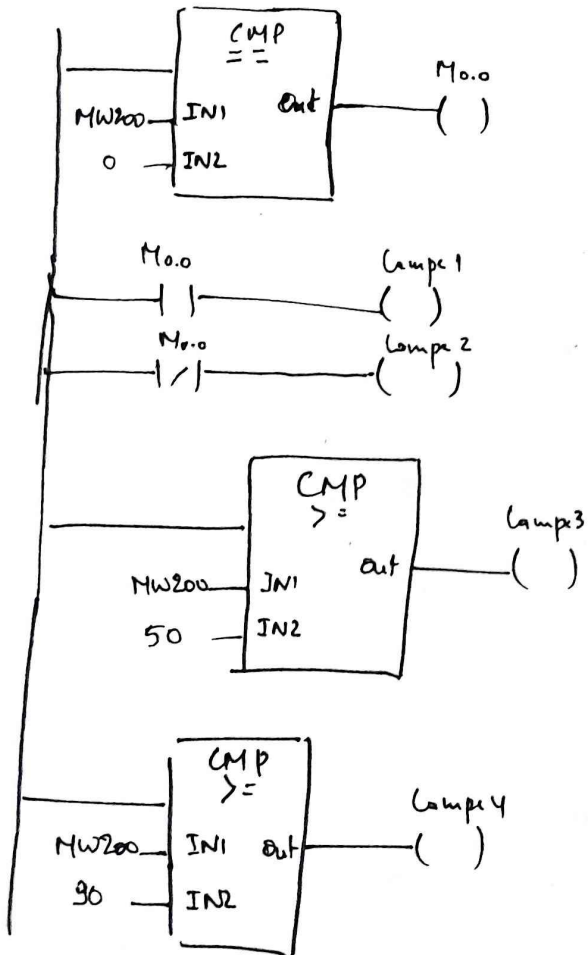
moteur 2: M2



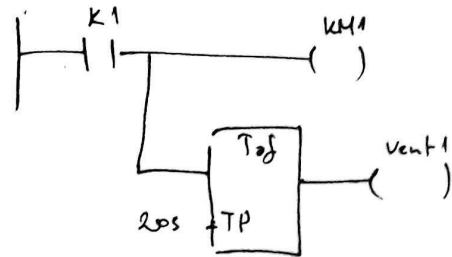
4/



5/



6/ avant:



après (100%):

