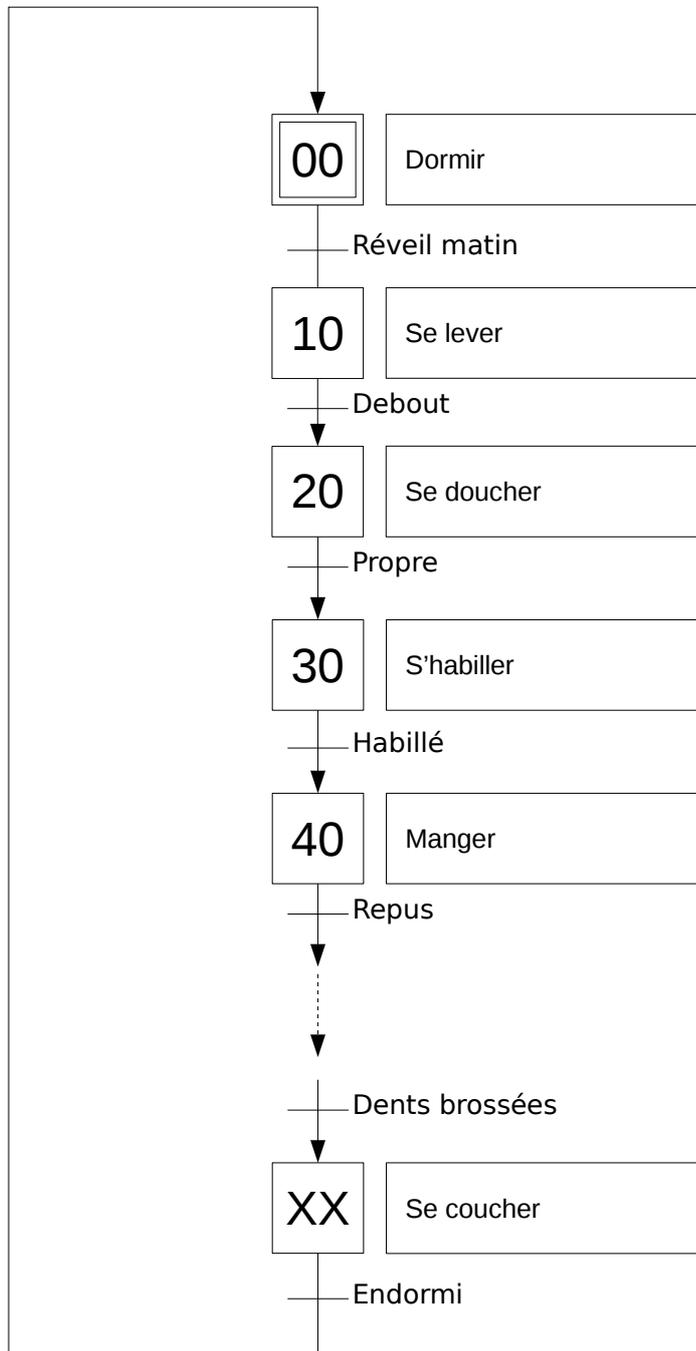


# Graficet de la journée



### 3.1 Étape/Action.

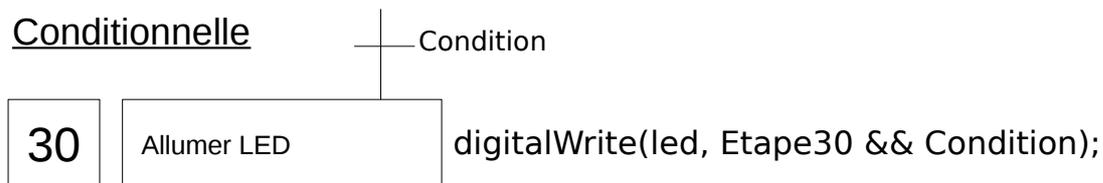


### 4 Type d'action.

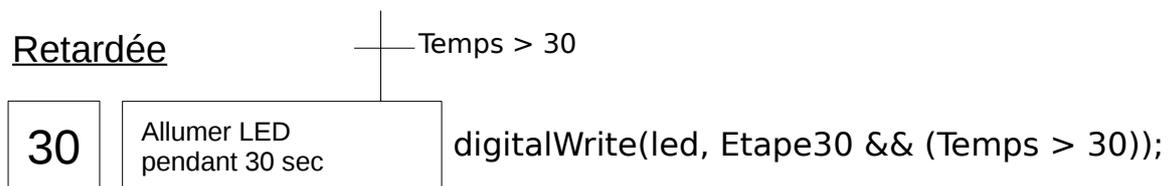
#### Continue



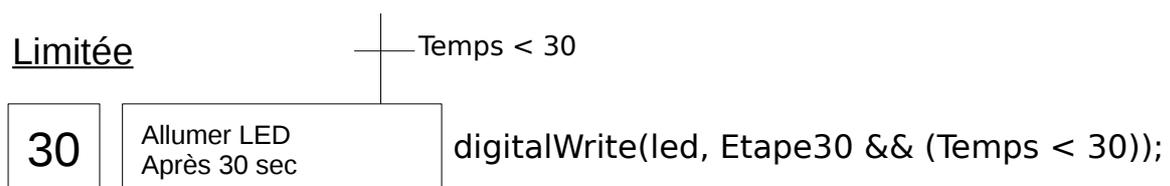
#### Conditionnelle



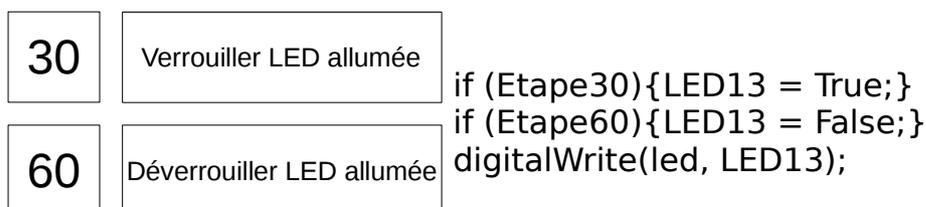
#### Retardée



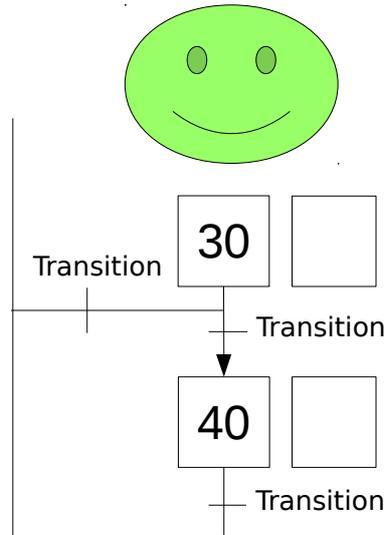
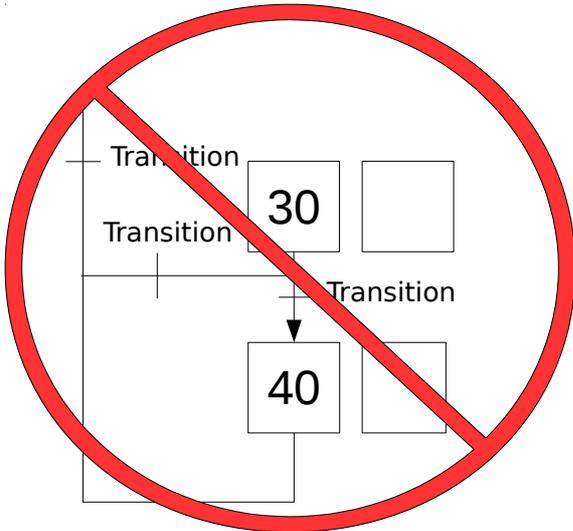
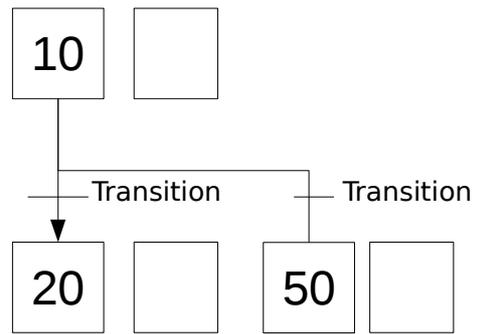
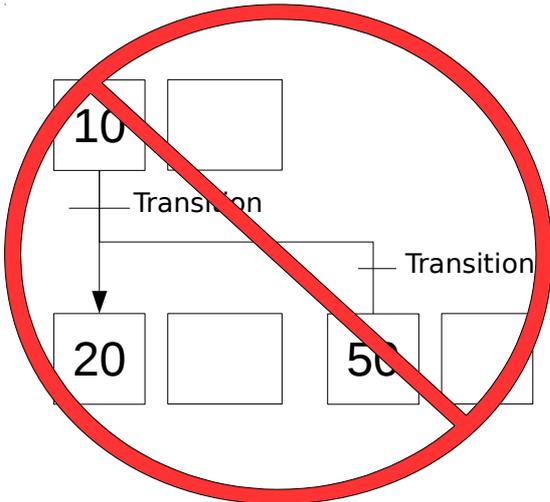
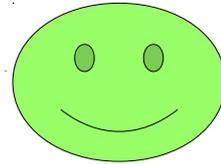
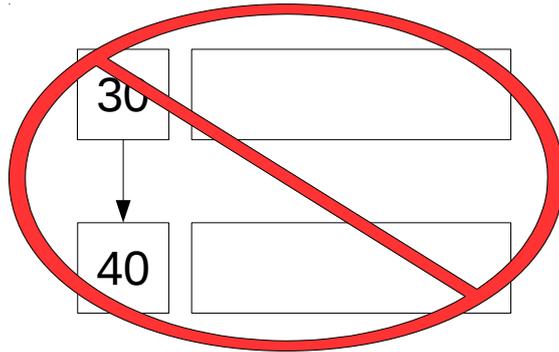
#### Limitée



#### Mémorisée



# 7 Règles de syntaxe.



Niveau 1

30

Allumer LED

Niveau 2

30

Pin 13 Haute

Niveau 3

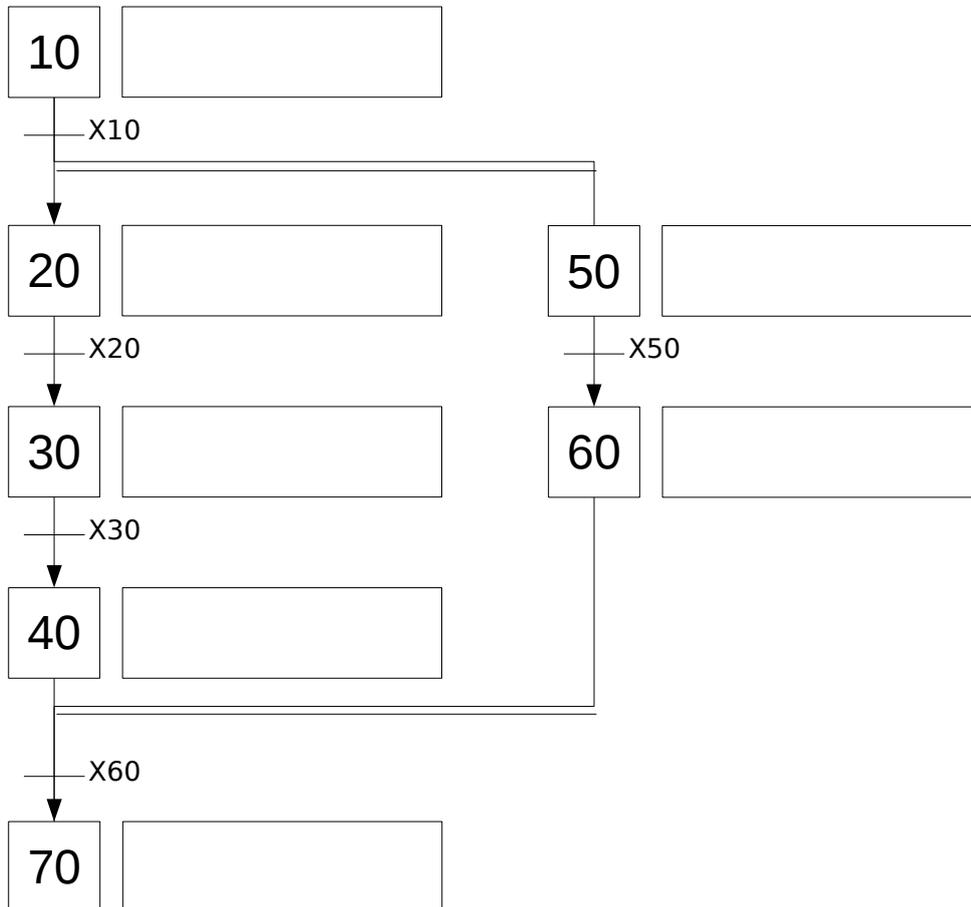
30

digitalWrite(led, HIGH);



## 8.2 Règle pour séquences simultanées (ET)

$E10 = ((E00 \ \&\& \ X00) \ || \ E10) \ \&\& \ !(E20 \ \&\& \ E50);$

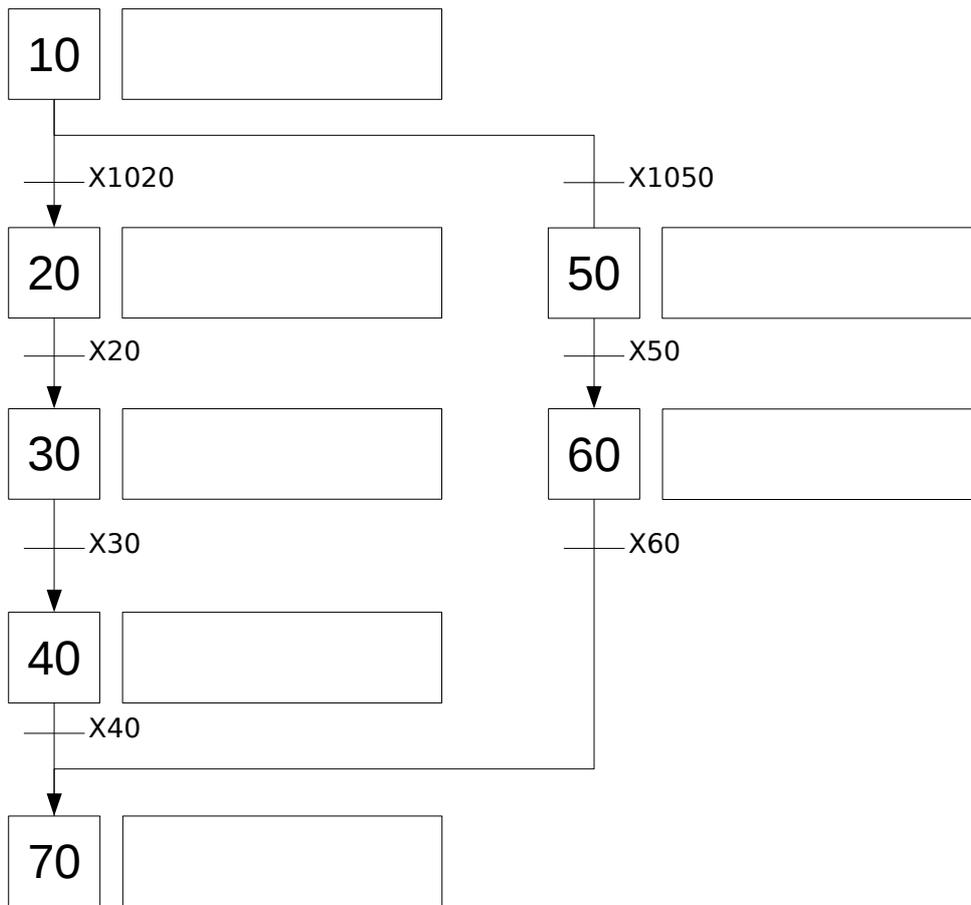


$E70 = ((E40 \ \&\& \ E60 \ \&\& \ X60) \ || \ E70) \ \&\& \ ! E80;$



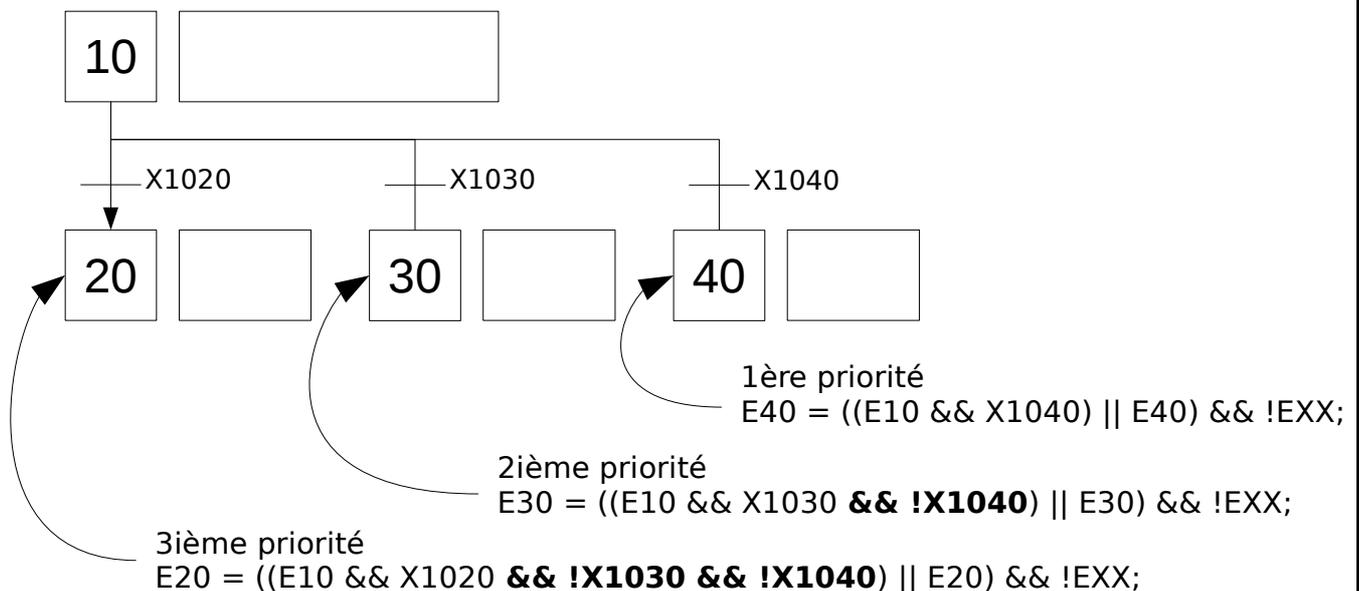
### 8.3 Règle pour séquences exclusives (OU)

$$E10 = ((E00 \ \&\& \ X00) \ || \ E10) \ \&\& \ !(E20 \ || \ E50);$$

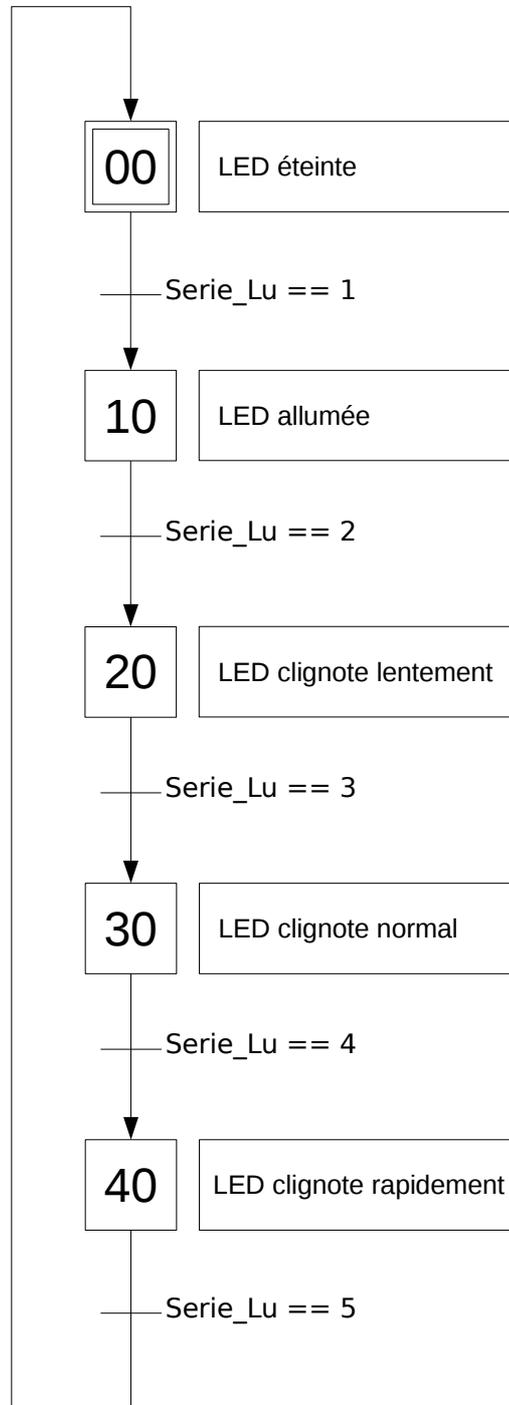


$$E70 = ((E40 \ \&\& \ X40) \ || \ (E60 \ \&\& \ X60) \ || \ E70) \ \&\& \ !E80;$$

### 8.3 Priorité des transitions exclusives



Séquence unique  
GRAFCET\_01\_Bool  
GRAFCET\_01\_Int  
GRAFCET\_01>If

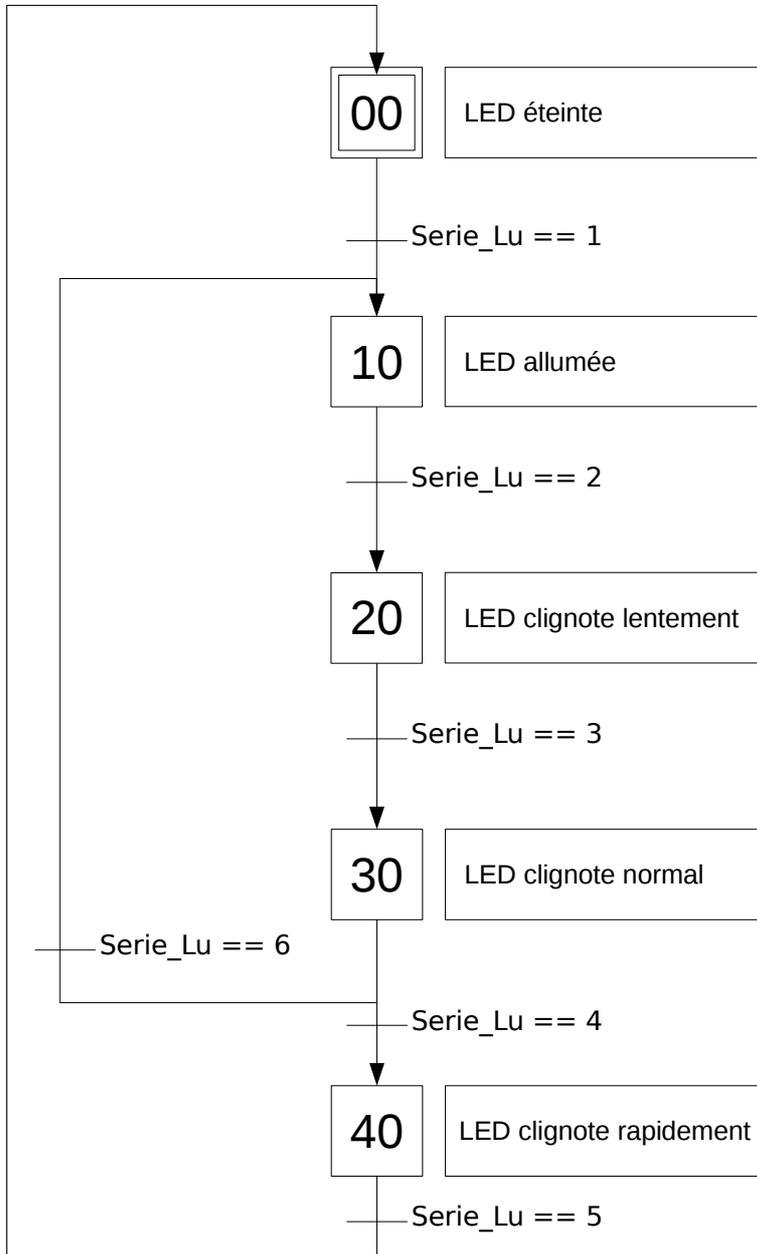


# Séquence unique avec rebouclage

## GRAFCET\_01\_Bool

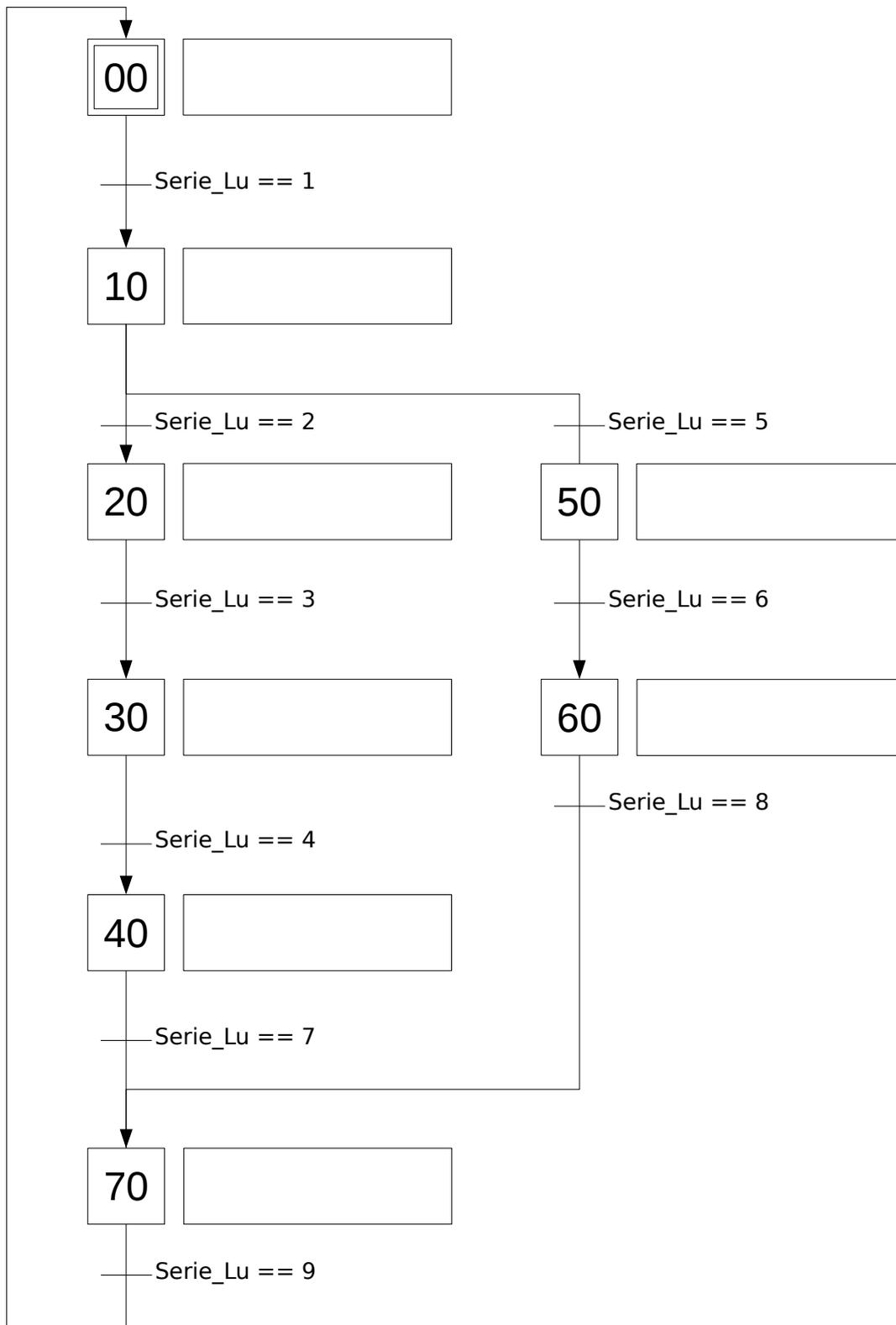
## GRAFCET\_01\_Int

## GRAFCET\_01>If



# GRAFCET avec branchement OU

## GRAFCET\_OU



# GRAFCET avec branchement ET GRAFCET\_ET

