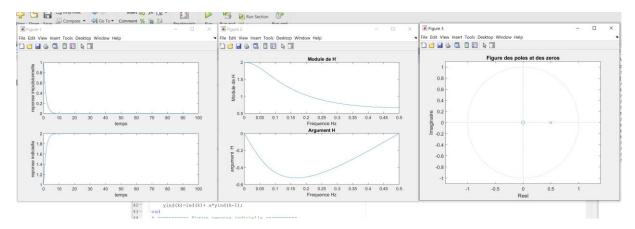
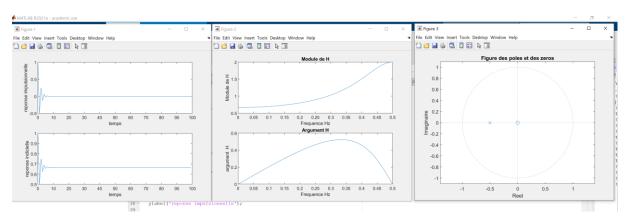
# 1. Filtre premier ordre purement récursif

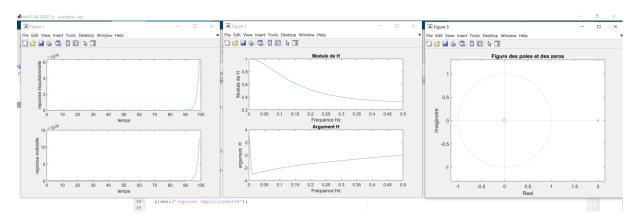
#### Cas 1



### Cas 2

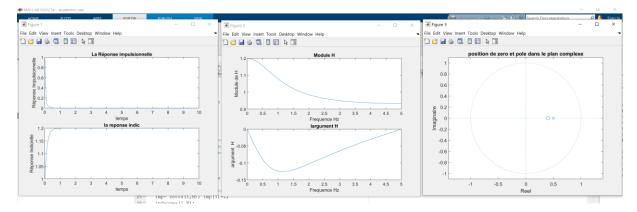


### Cas 3

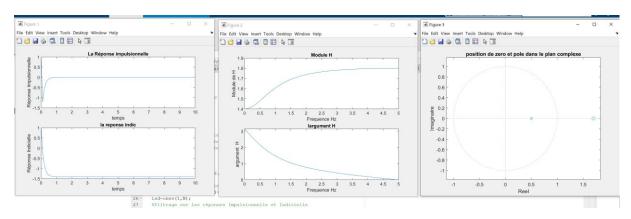


# 2. Filtre du premier ordre

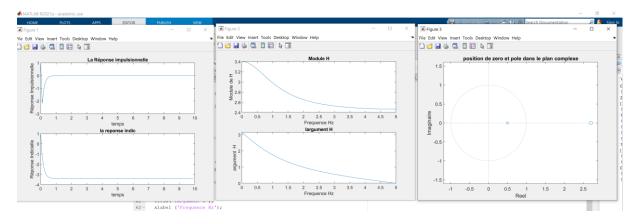
#### Cas 1:



#### Cas 2:

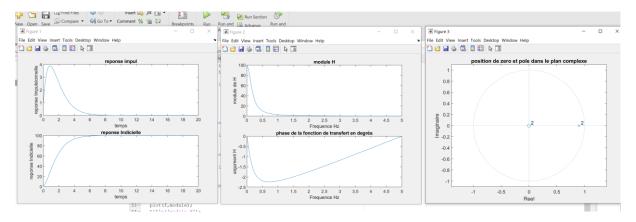


#### Cas 3:

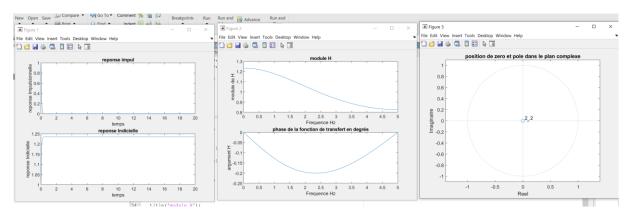


# 3. Filtre du premier ordre

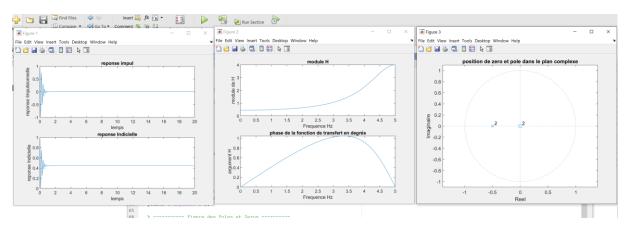
#### Cas 1:



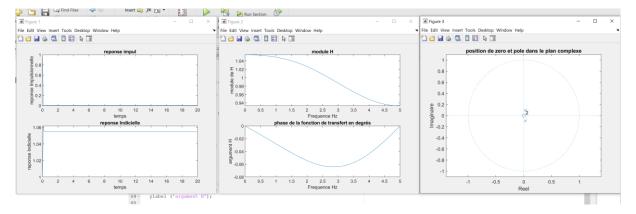
# Cas 2:



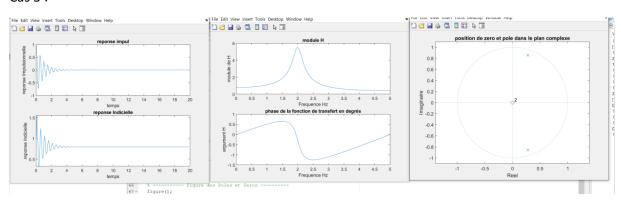
#### Cas 3:



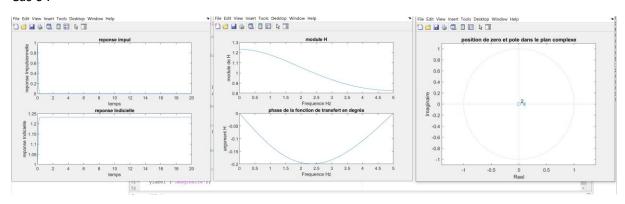
Cas 4:



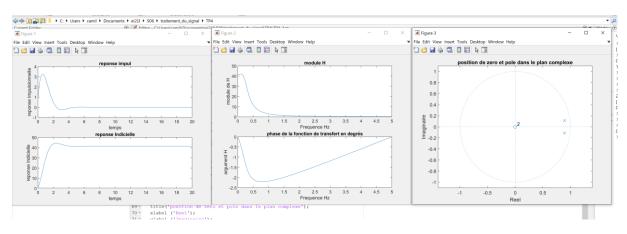
# Cas 5:



#### Cas 6:

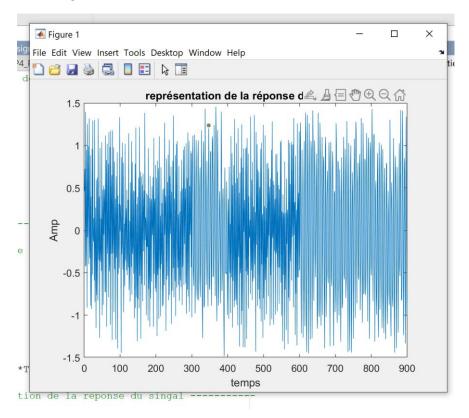


#### Cas 7:

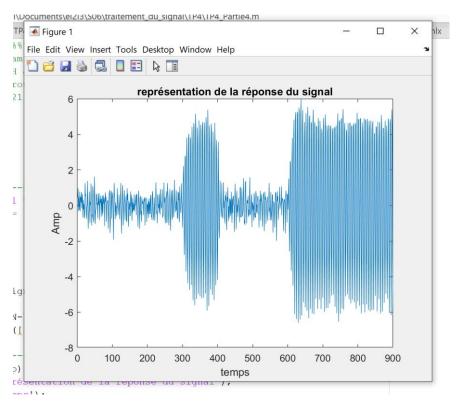


# 4. Application: Détection de 0 et 1 en modulation FSK

# Cas 1: Signal non filtré



# Cas 2:



Cas 3:

