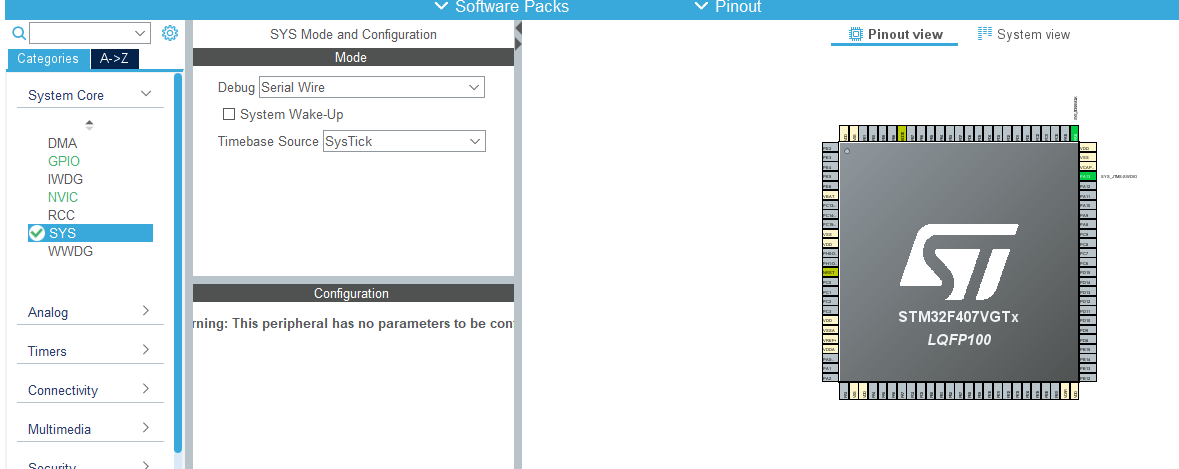
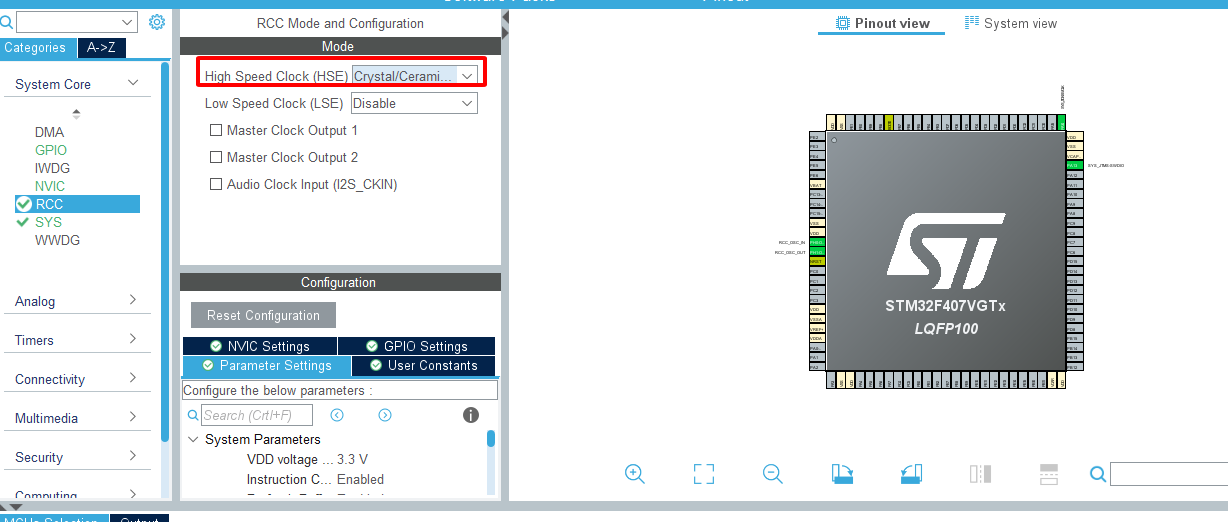


## BT1: Lập trình giao tiếp CAN trong STM32F4 DISCOVERY

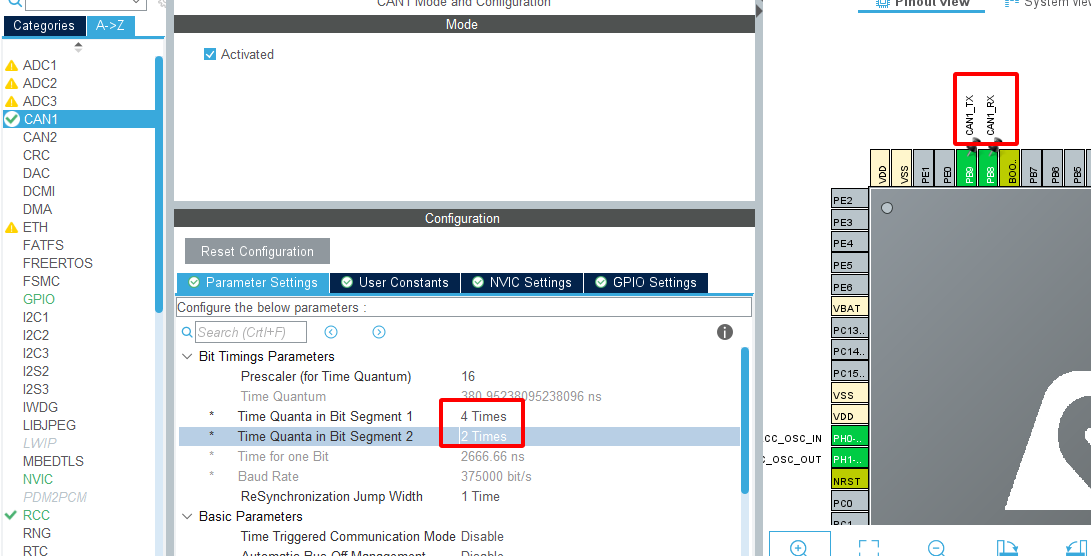
-Chọn FTM32F407GV, Cấu hình sys

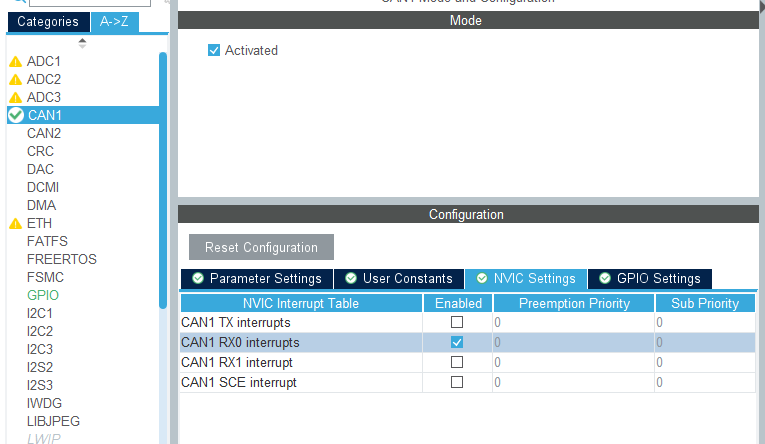


-RCC

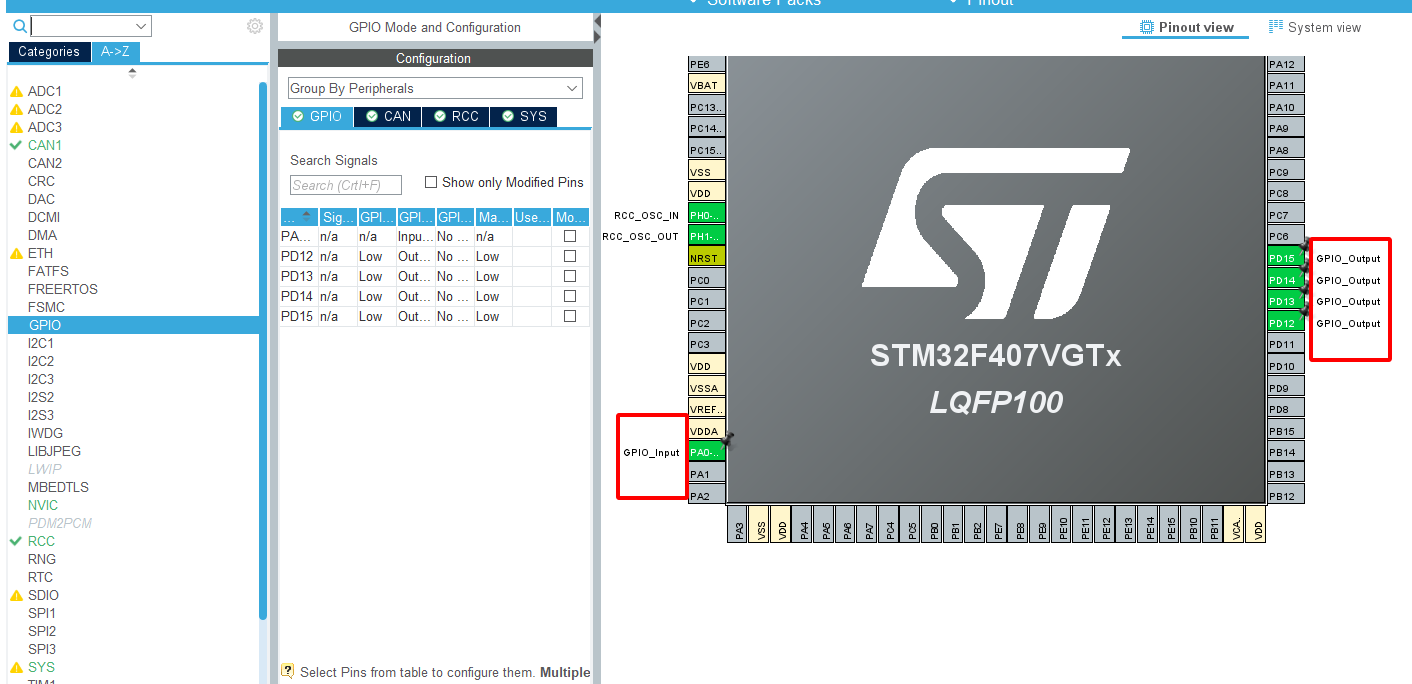


Cấu hình CAN vào chân PB8,PB9

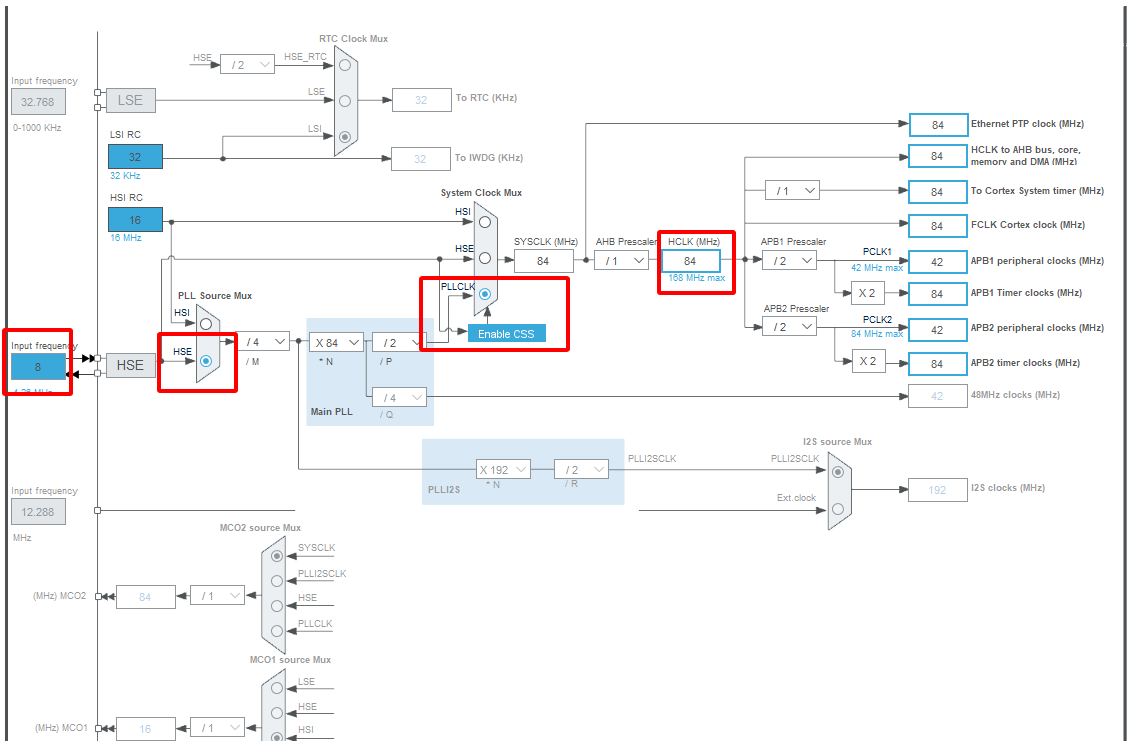




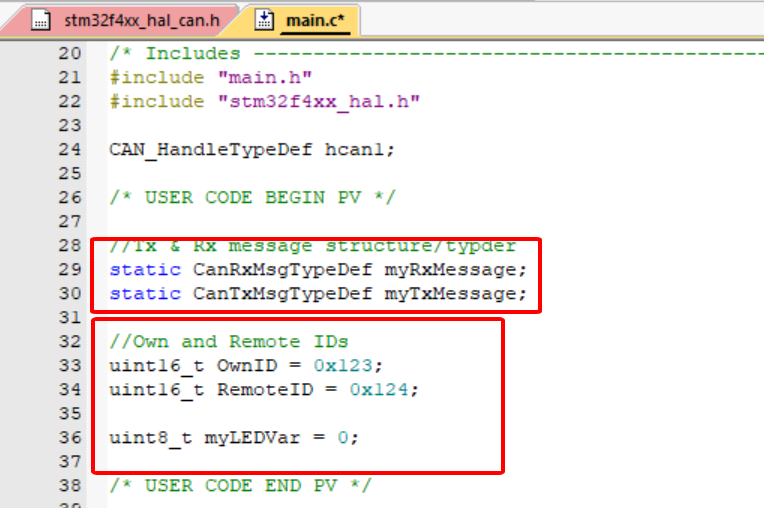
Chân GPIO : PD12,13,14,15 là Output, PA0 là input

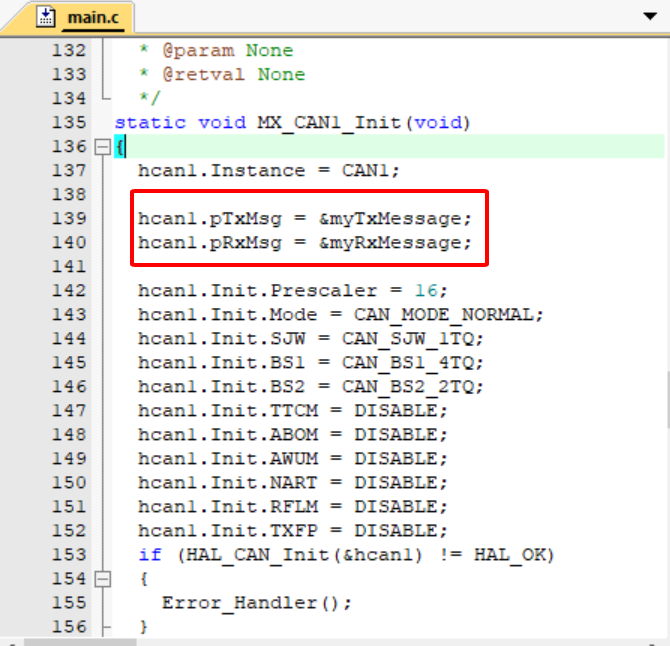


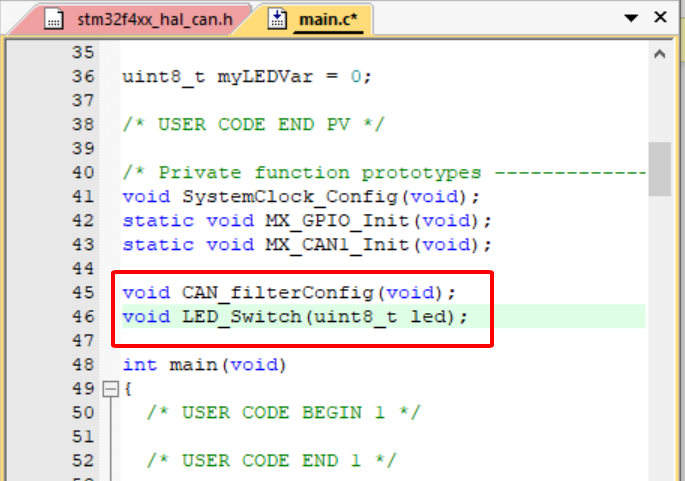
Xung clock



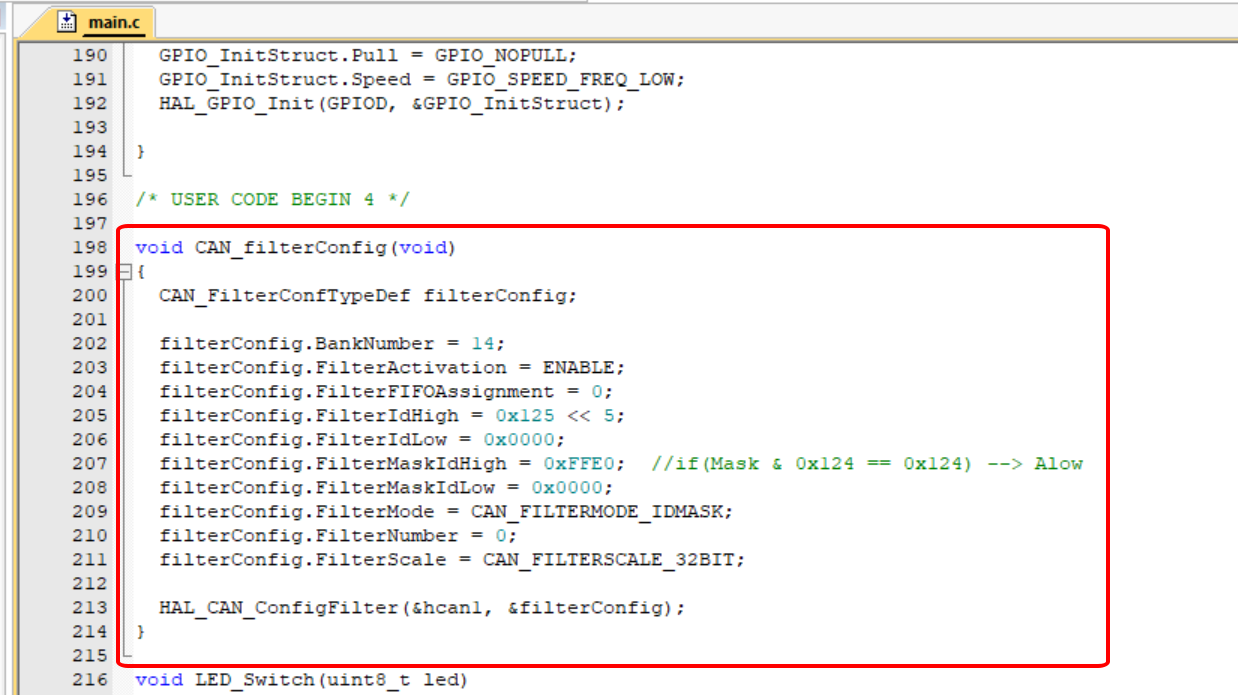
Gen code vào keilvision 5



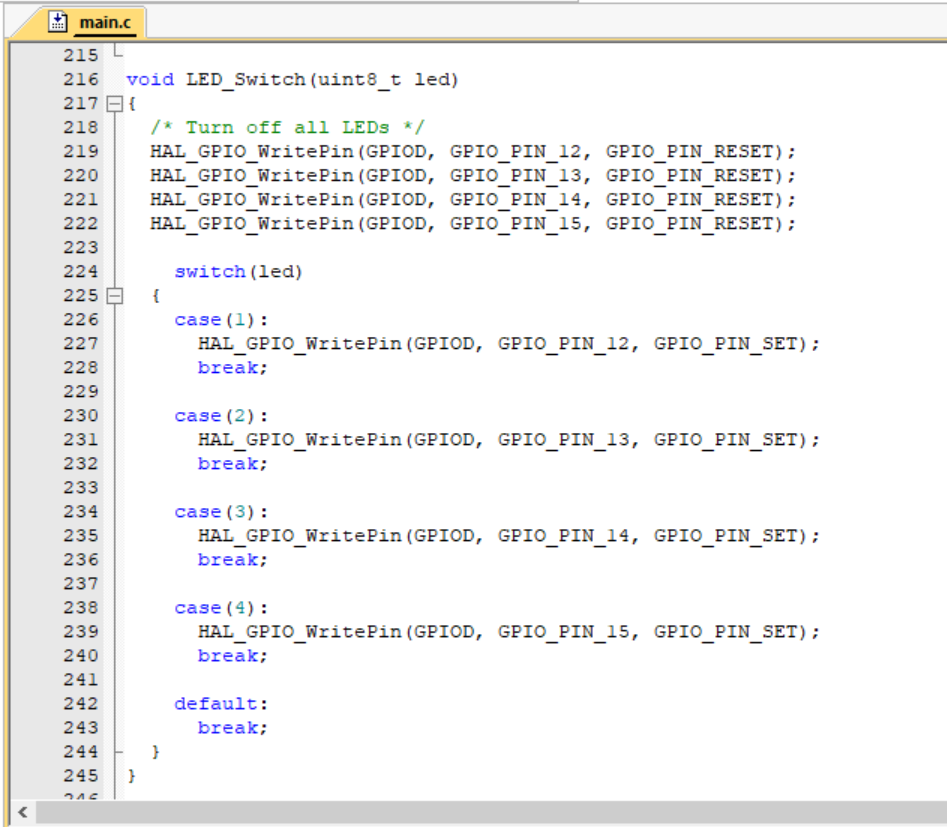




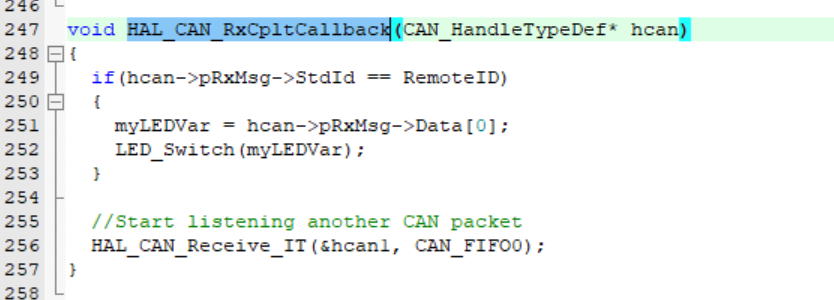
Can\_filterCofig()



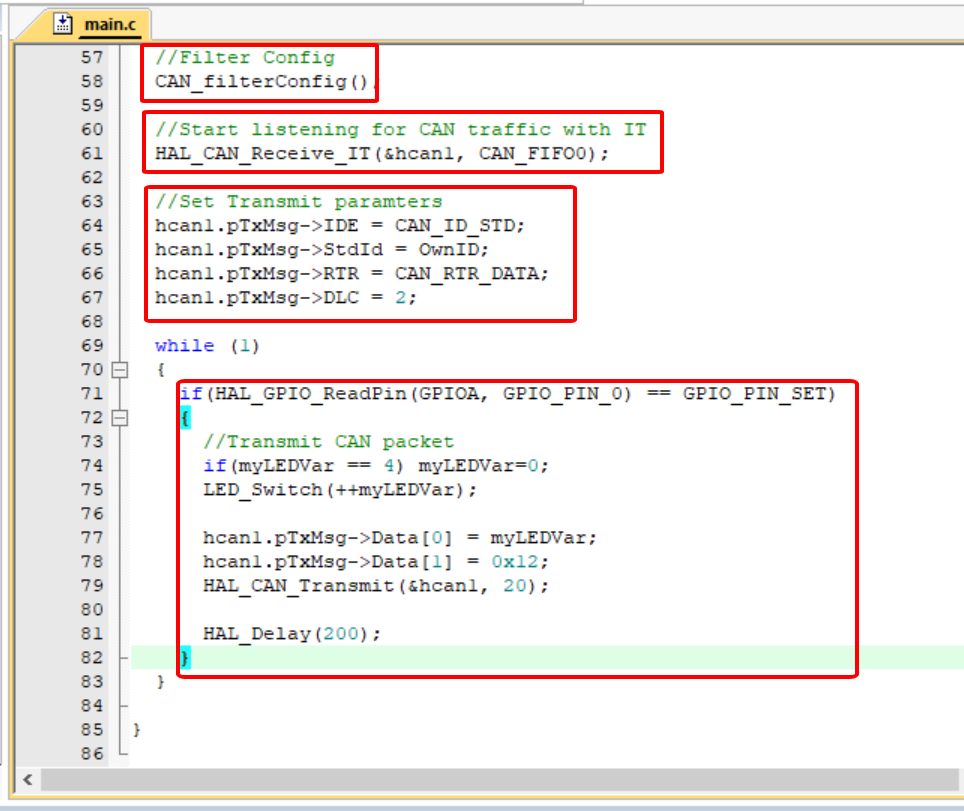
Led\_Switch()

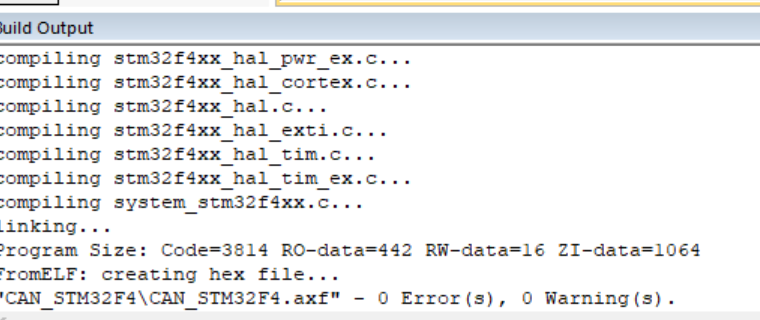


HAL\_CAN\_RxCpltCallback()



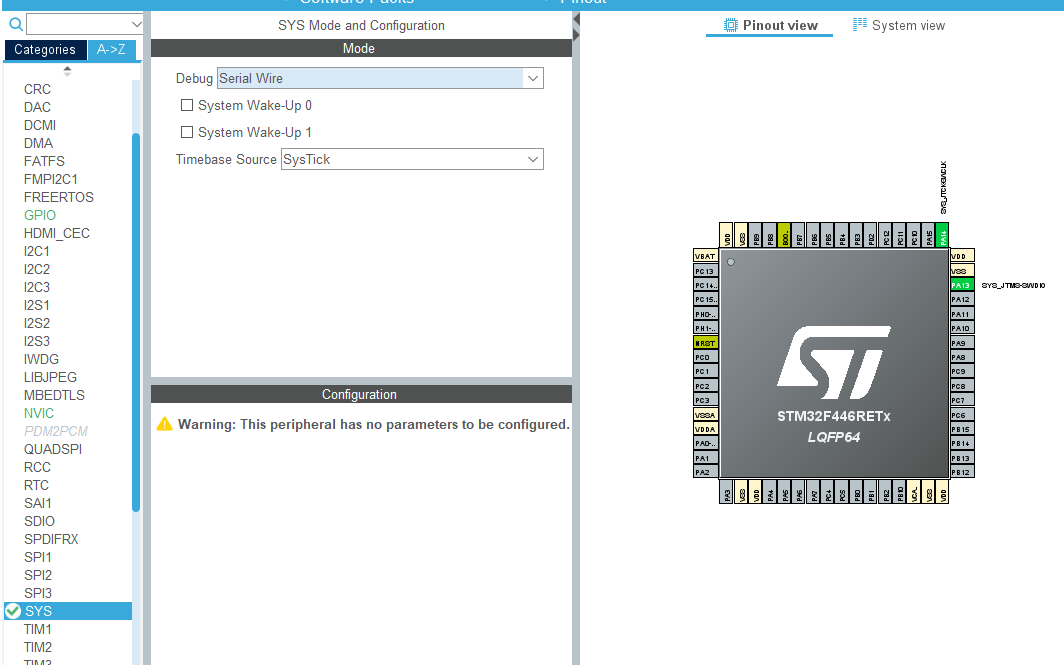
Main()



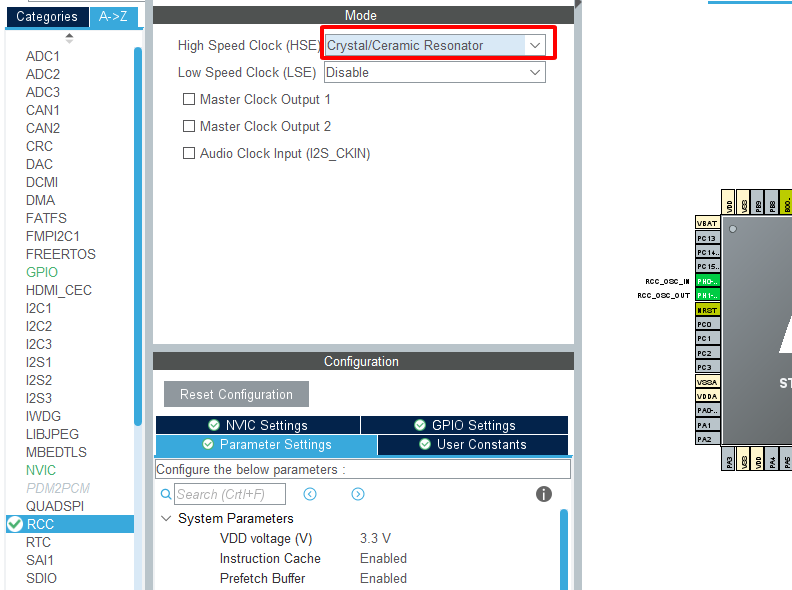


## BT2:Giao tiếp CAN trong stm32 kết nối 2 bộ master và slave hoạt động ở chế độ Normal

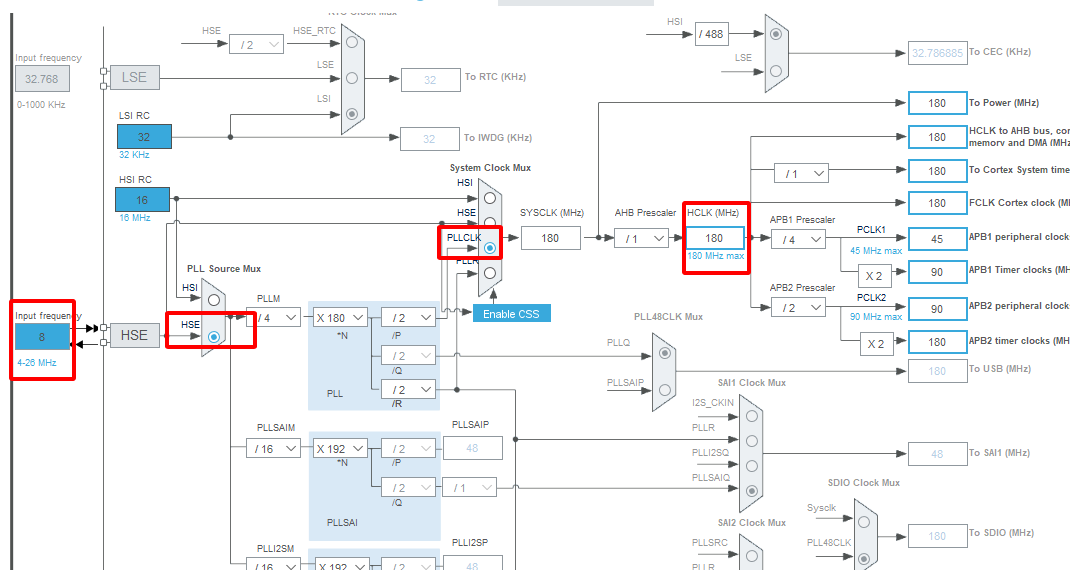
Chọn STM32F446RE



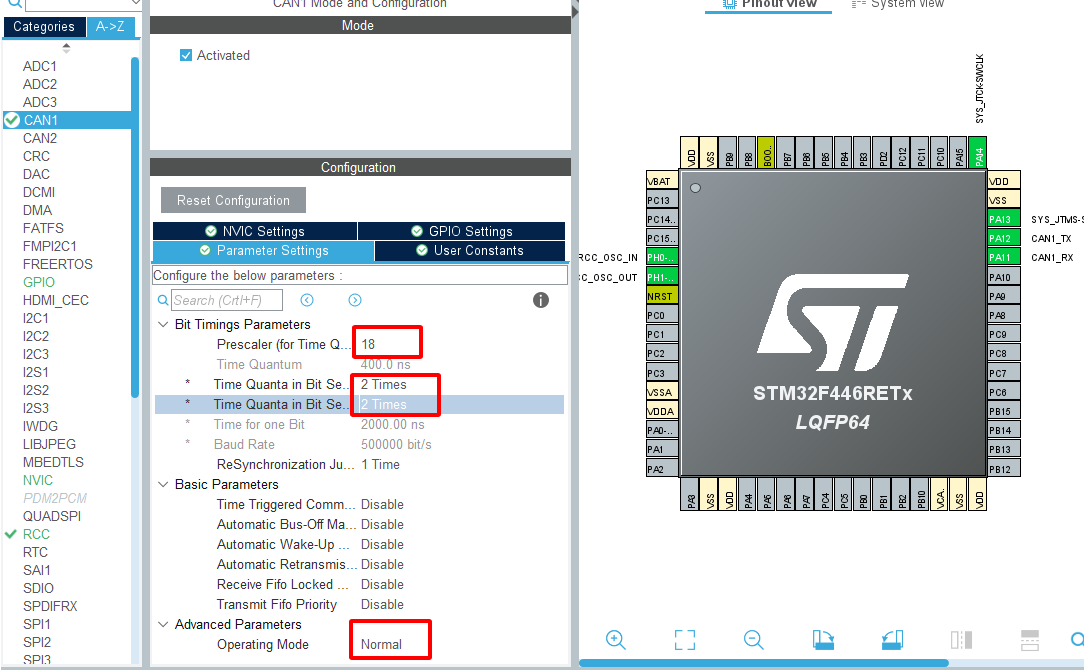
Vào RCC

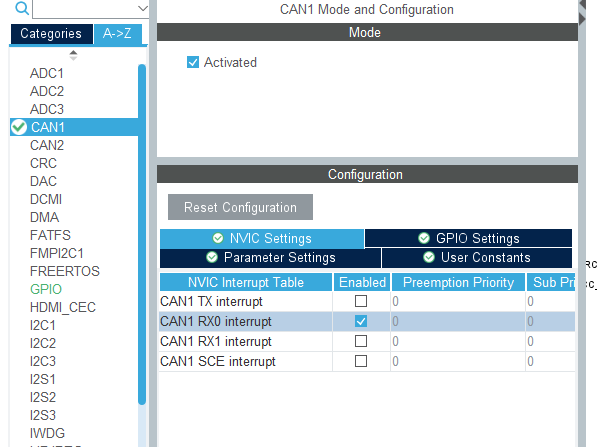


Xung Clock

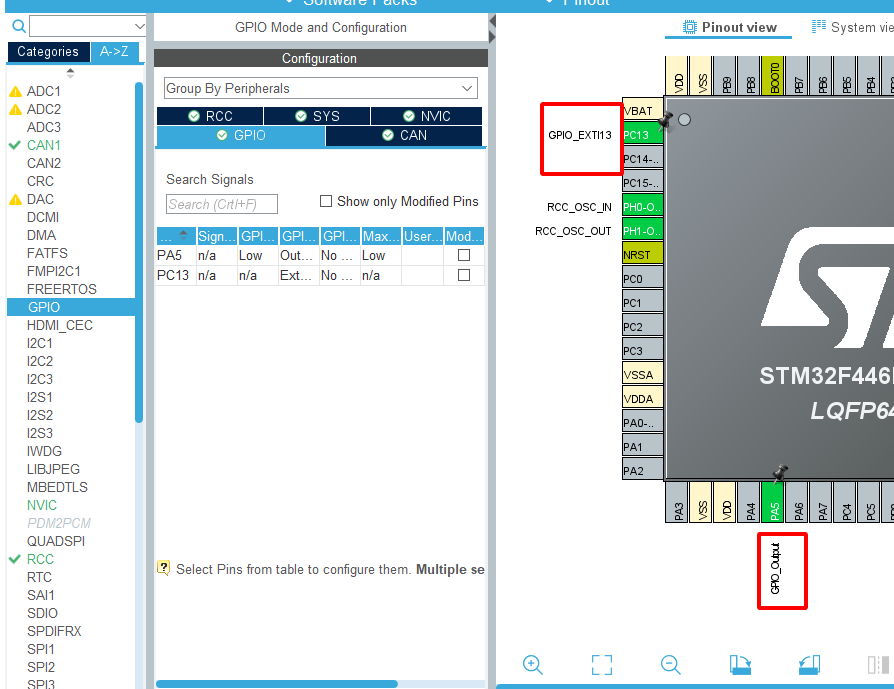


Chọn CAN1: Master

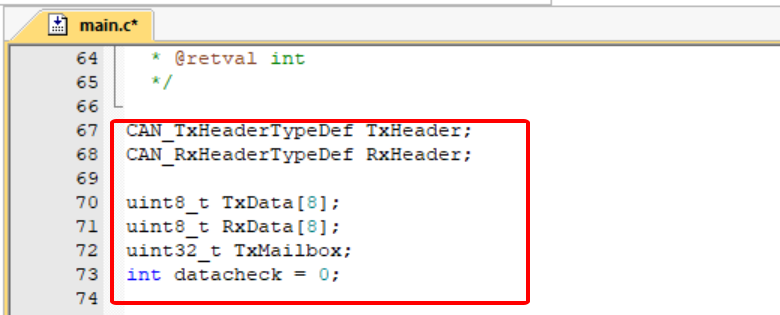


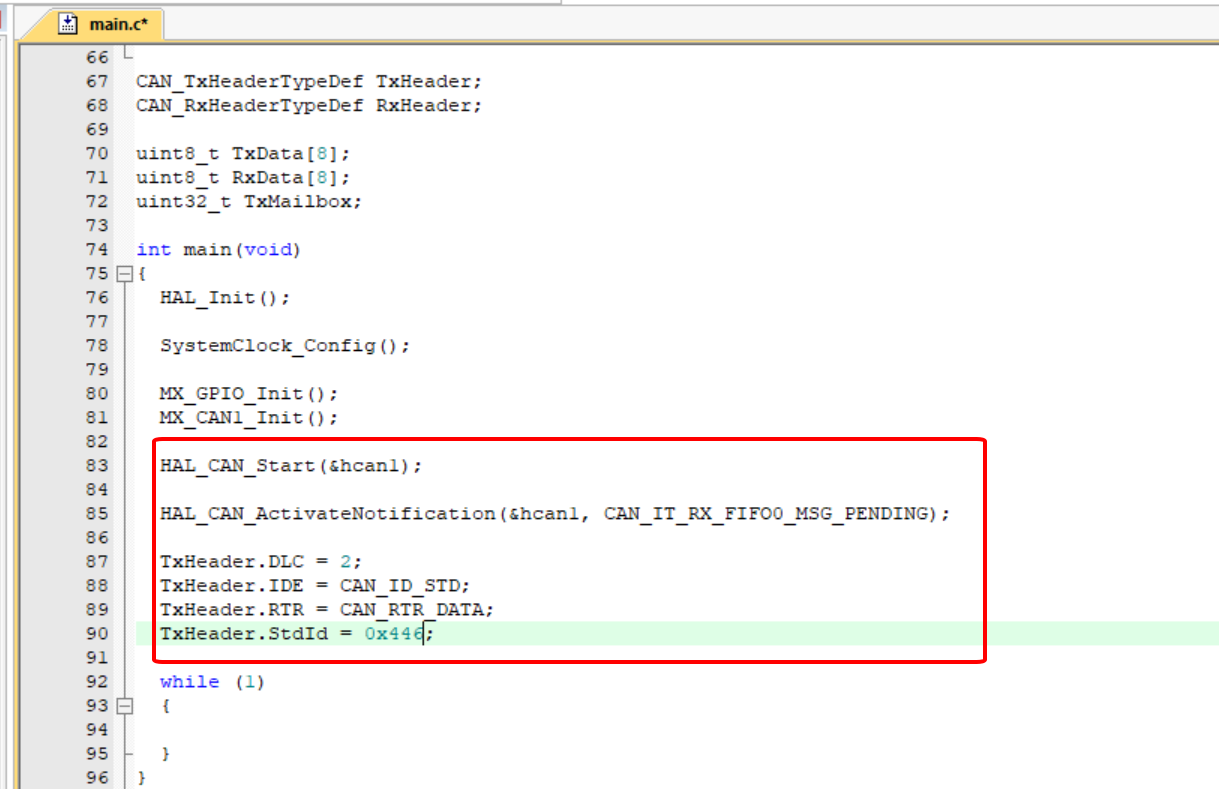


GPIO

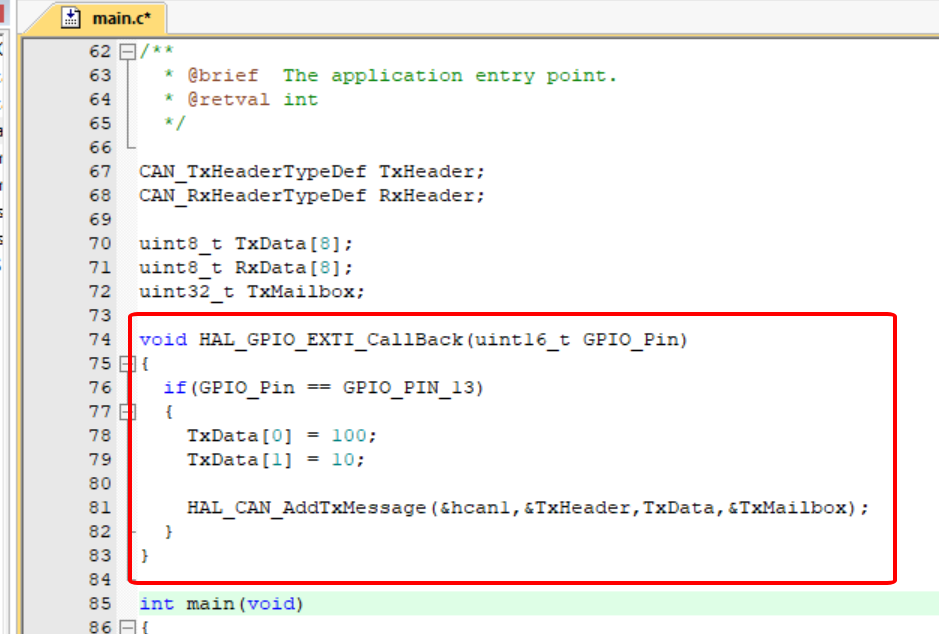


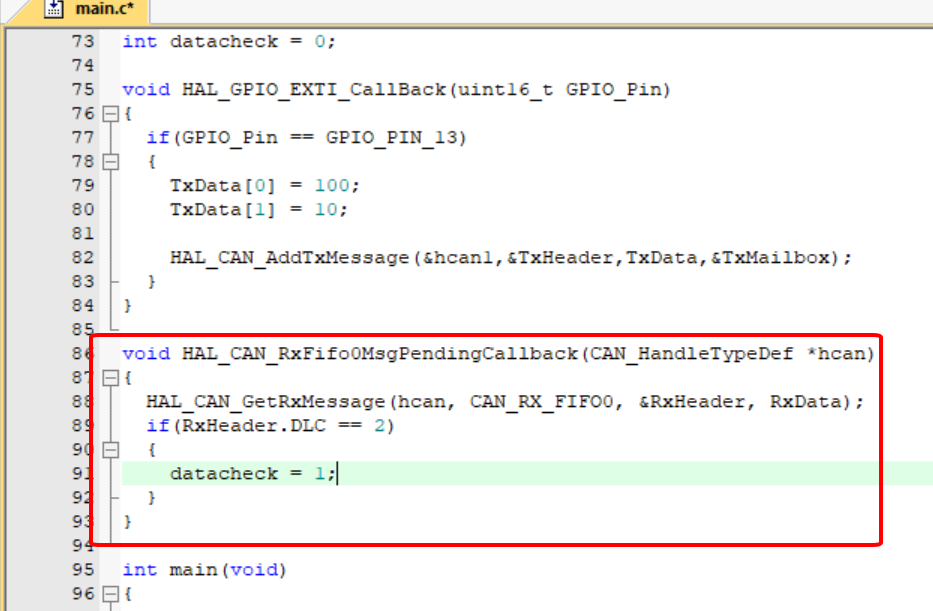
Code



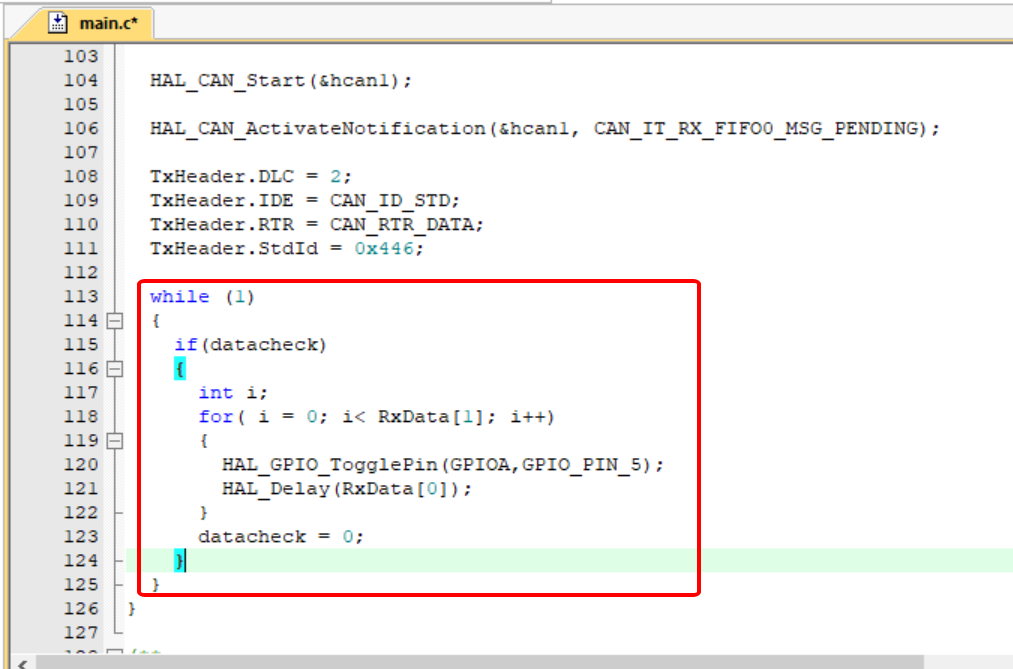


HAL\_GPIO\_EXTI\_CallBack()

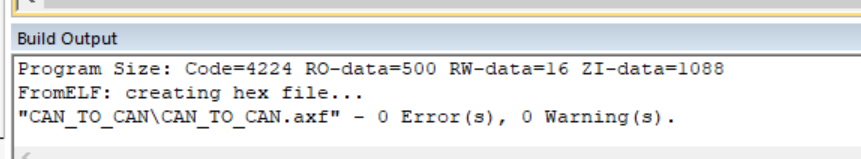




Trong vòng lặp của main()

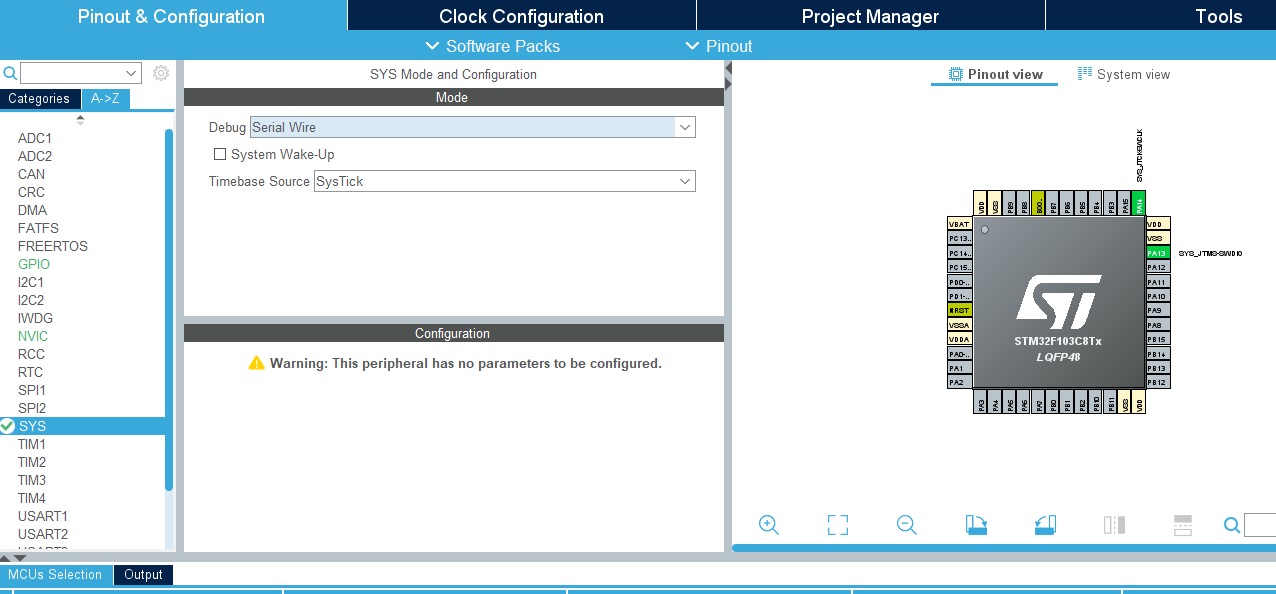


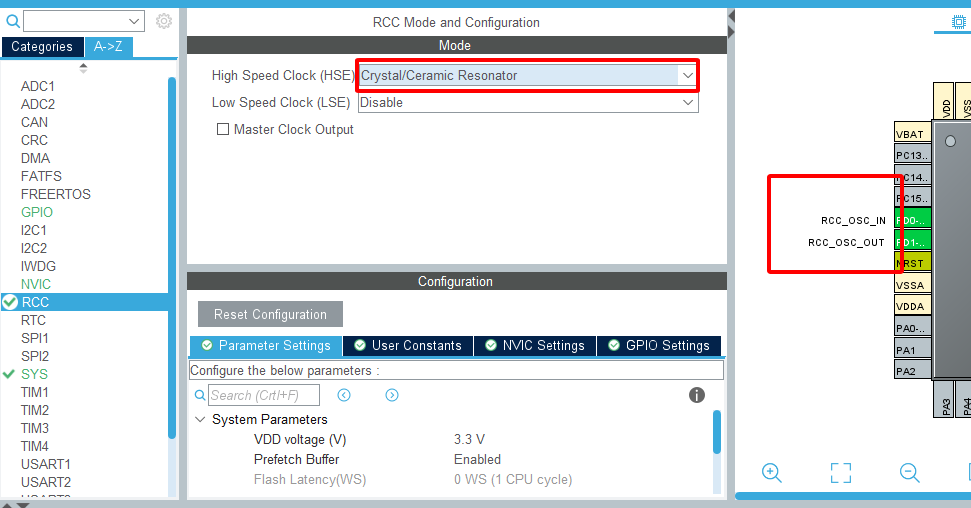
Build



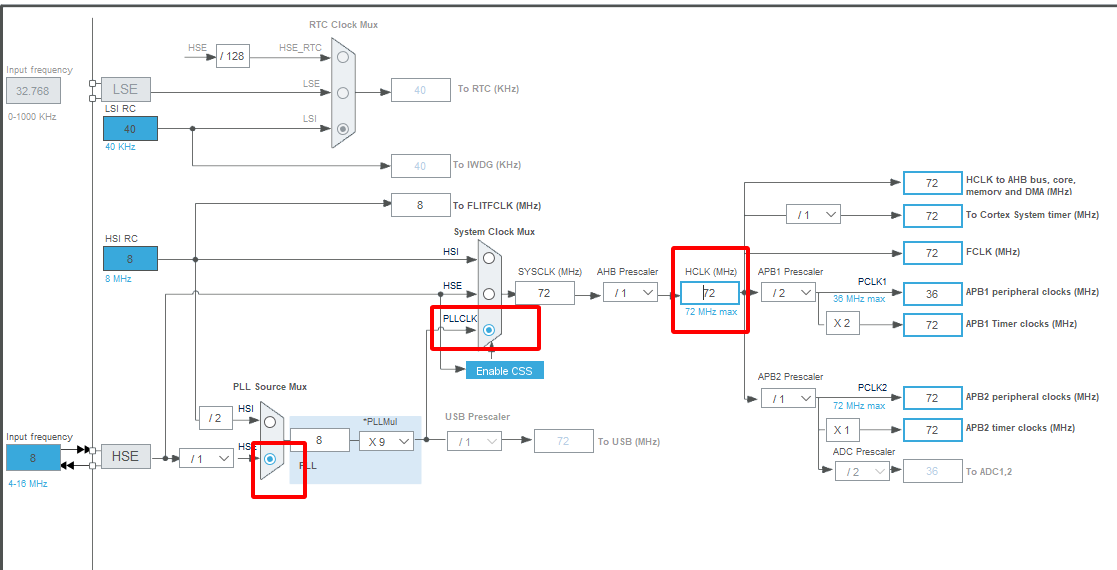
## BT3:Giao tiếp CAN trong STM32 hoạt động ở chế độ Loopback

Sd STM32F103C8

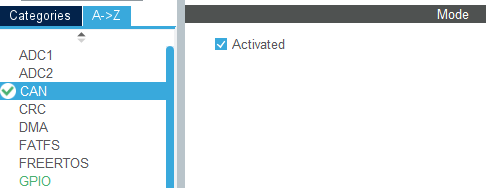


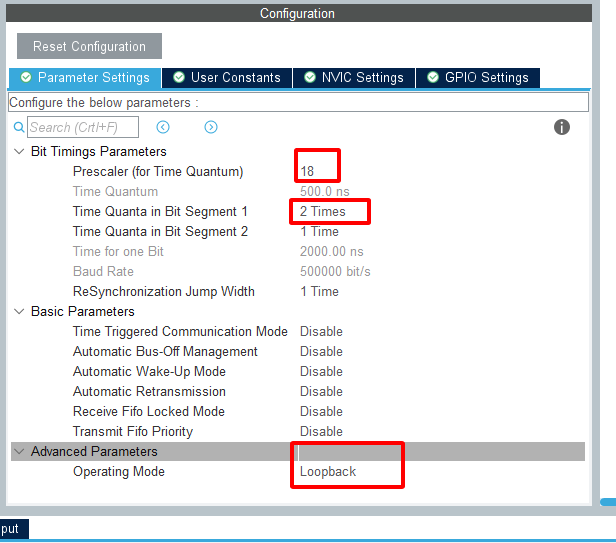


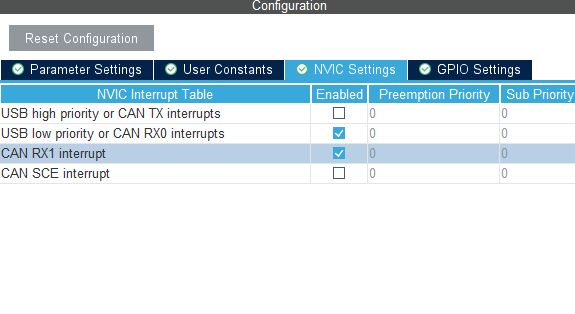
Chỉnh xung Clock



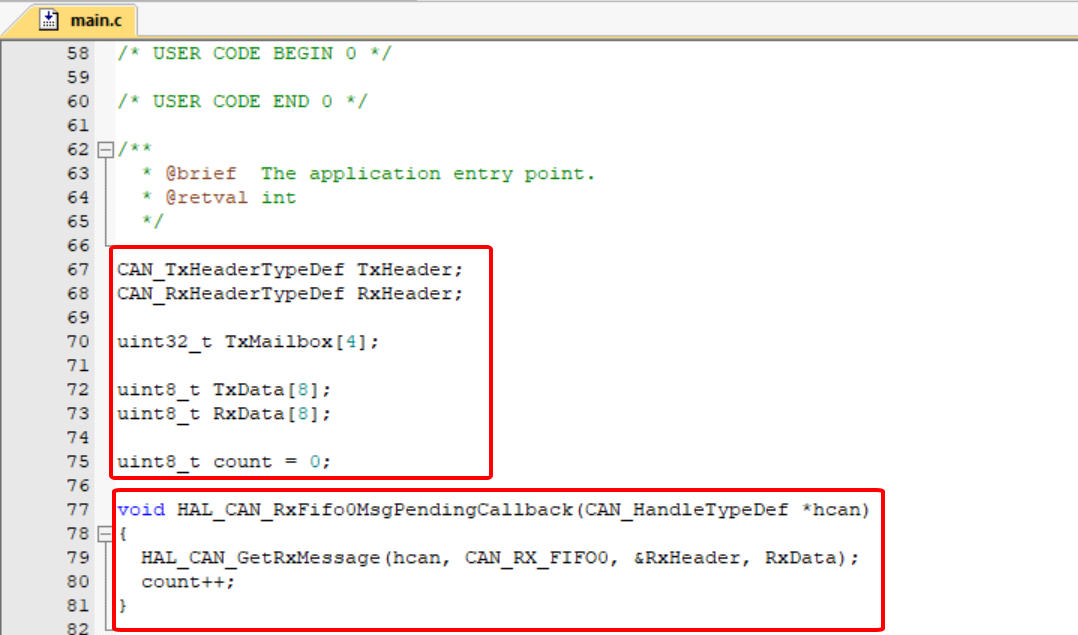
Vào CAN chọn Activated





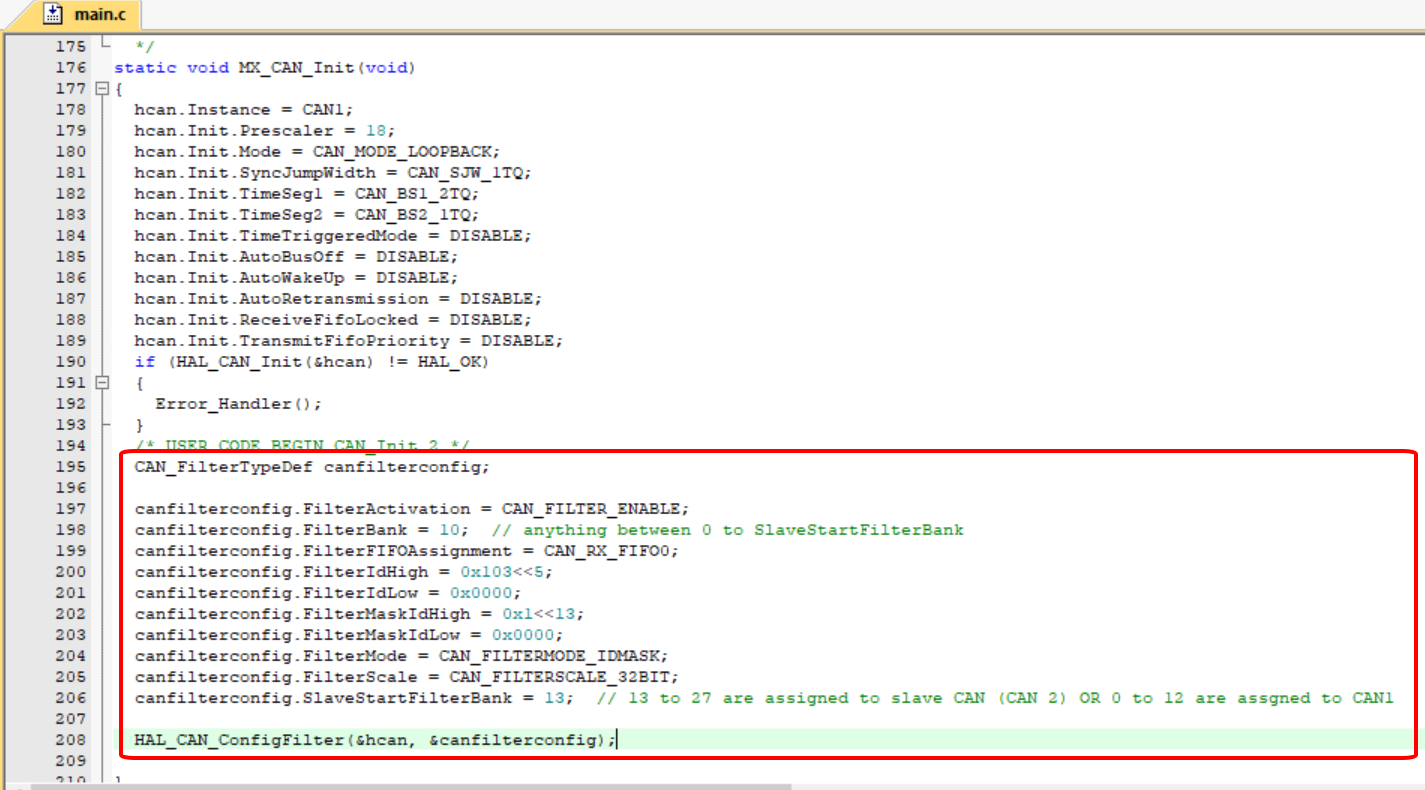


Code

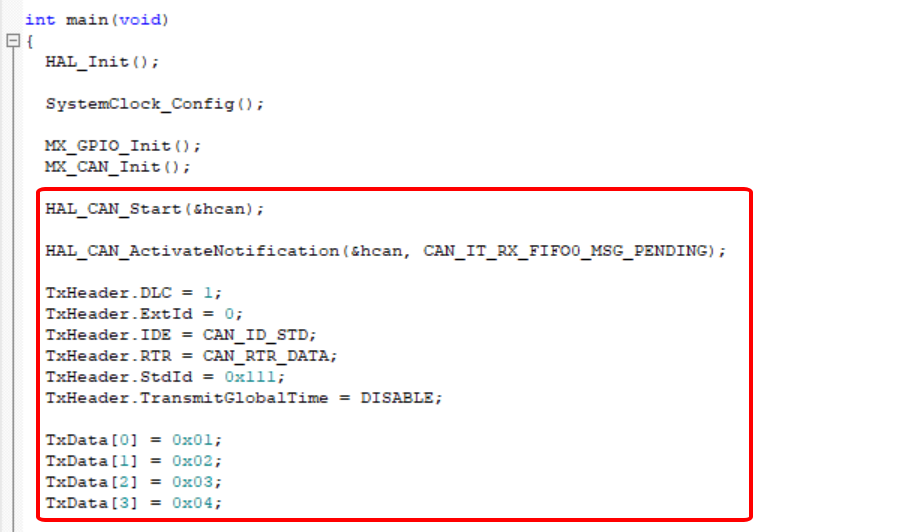


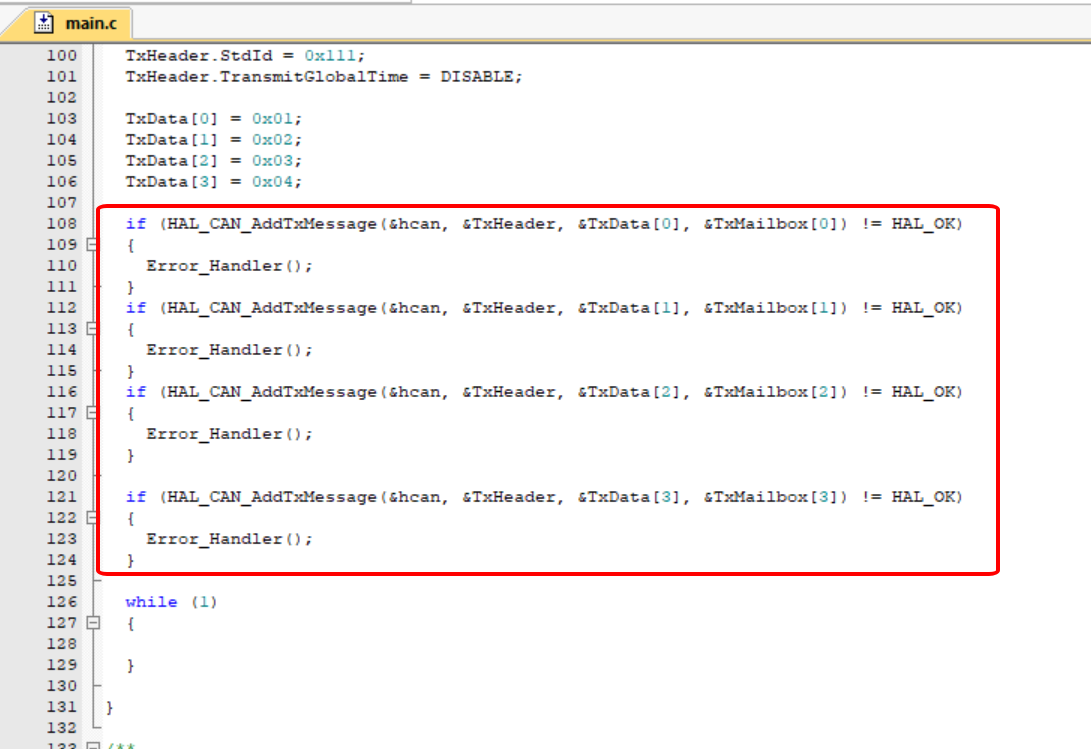
Trong hàm MX\_CAN\_Init()

Thêm:



Hàm main()





Build chương trình

