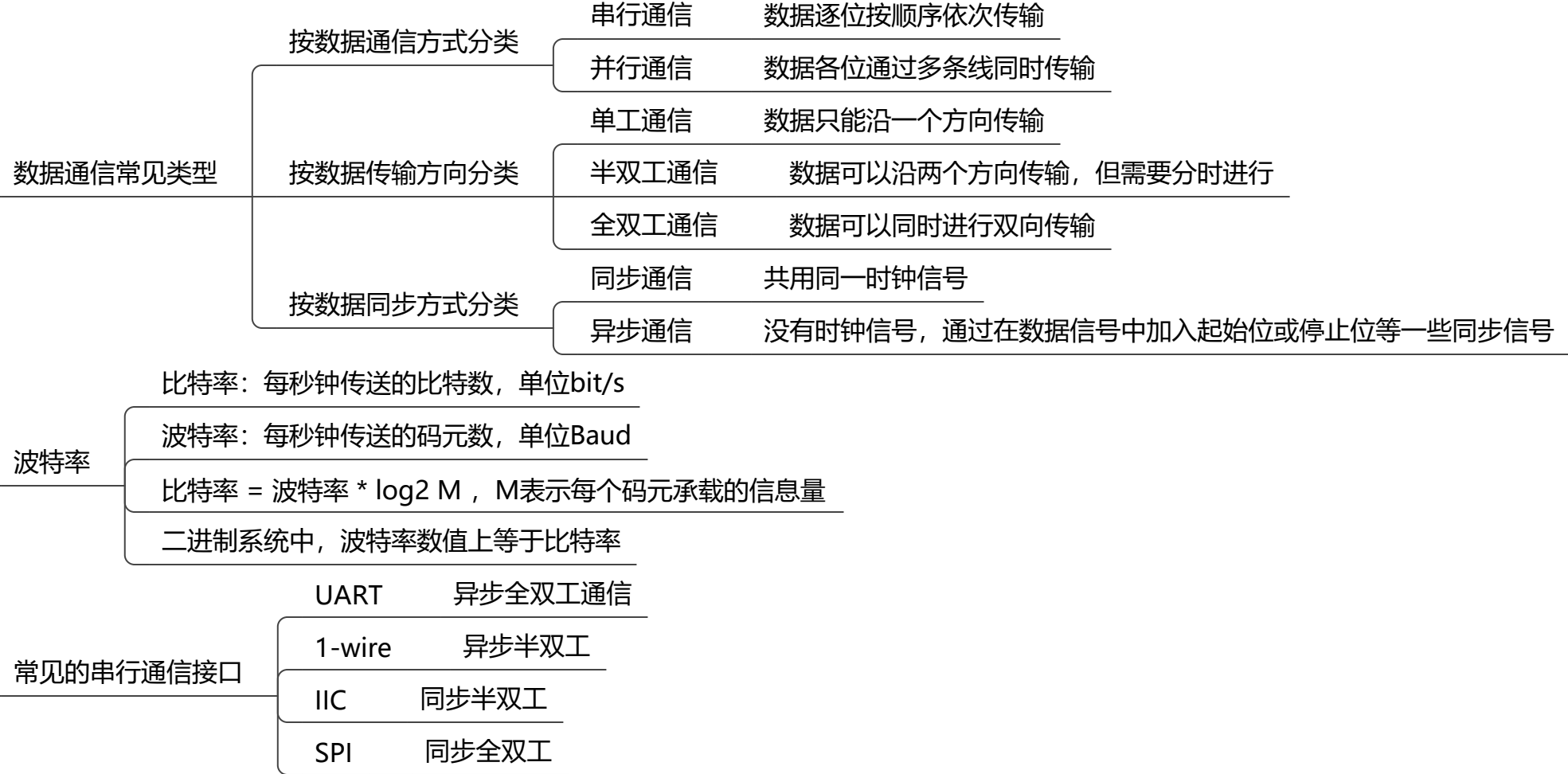
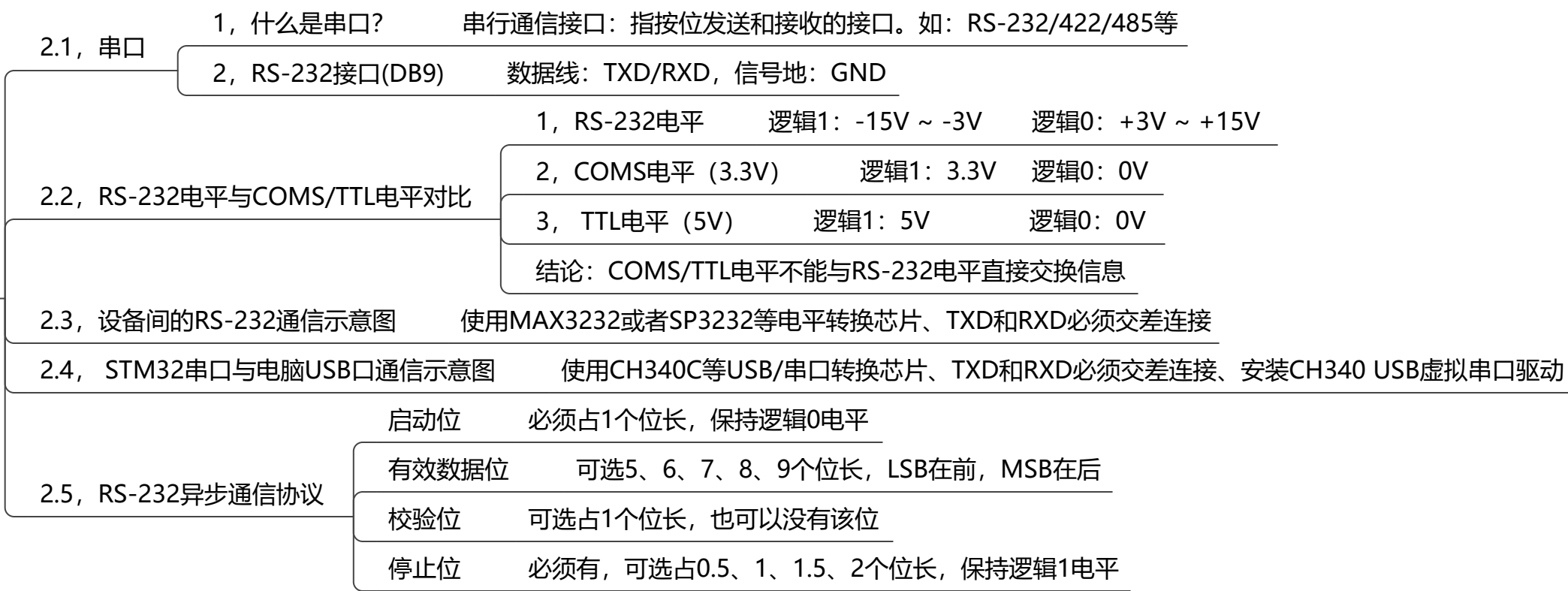


串口

1, 数据通信的基础概念 (了解)



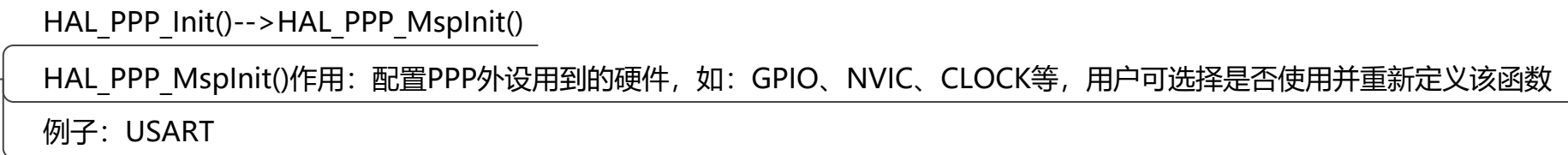
2, 串口(RS-232) (熟悉)



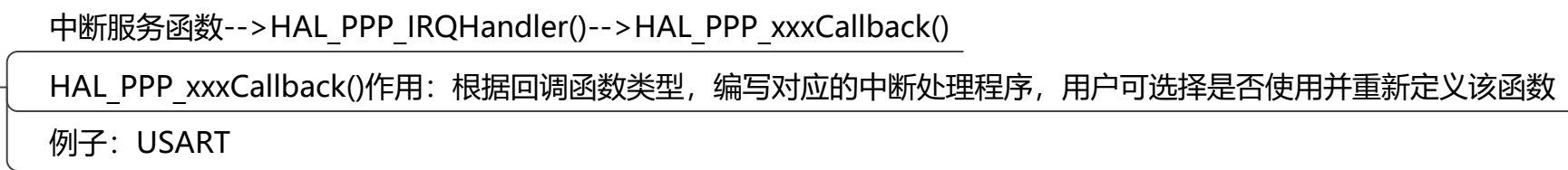
3, STM32的USART (熟悉)



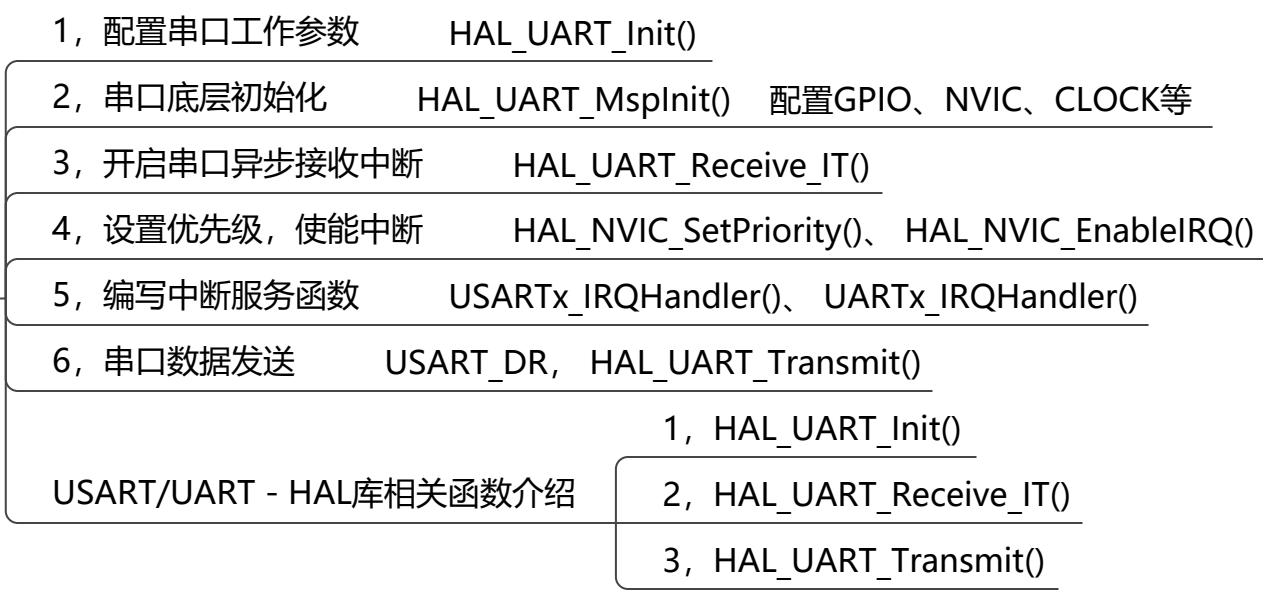
4, HAL库外设初始化MSP回调机制 (了解)



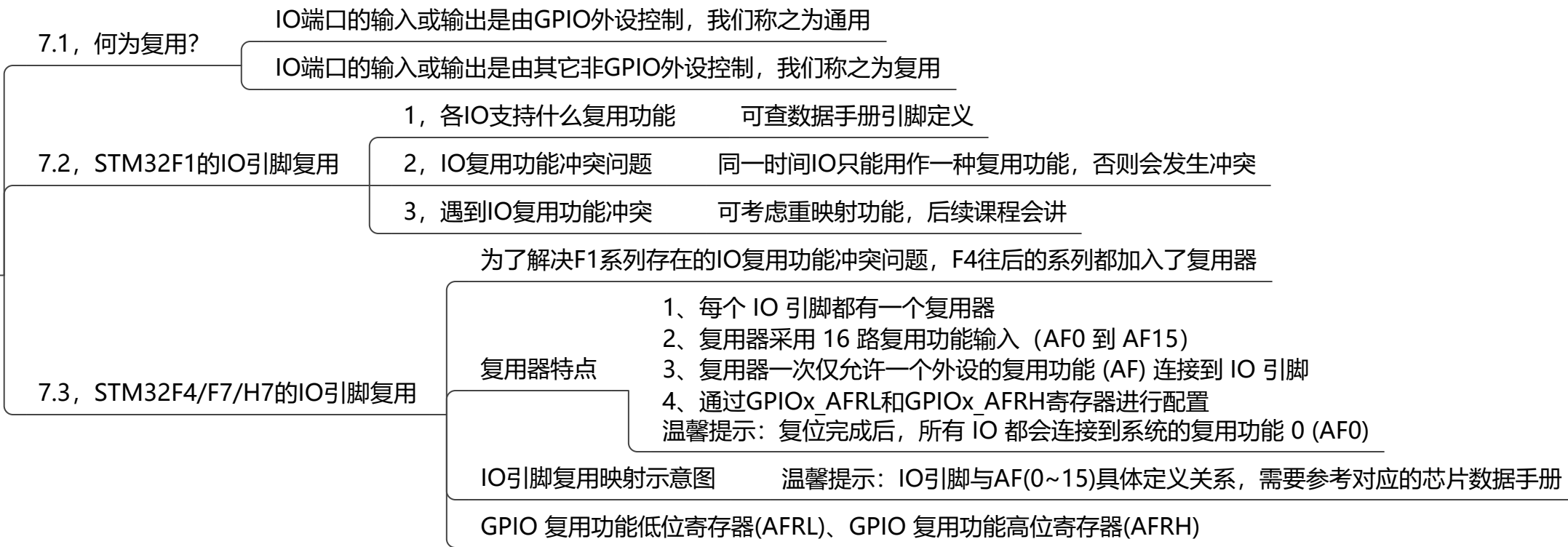
5, HAL库中断回调机制 (了解)



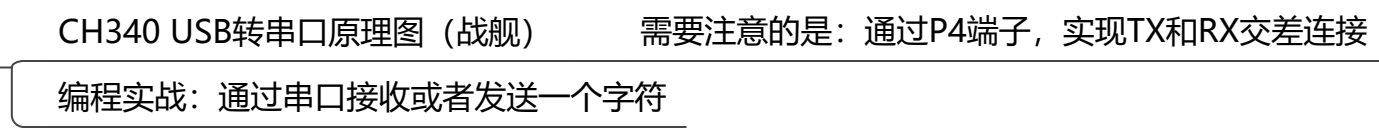
6, USART/UART异步通信配置步骤 (掌握)



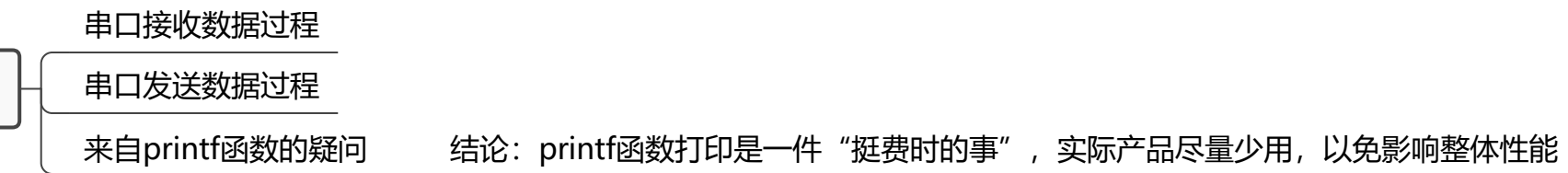
7, IO引脚复用功能 (掌握)



8, 编程实战: 通过串口接收或者发送一个字符 (掌握)



9, 解读例程源码: 串口实验



10, 课堂总结 (掌握)