1. Calculate CRC for 1 character of your first name, where P = 101, FCS = 2 bit.

D = 'S' = 01010011 = 8 bit
D : 1010011 = 7 bit
2^5 D : 1010011 00

101 | 101 001 100 | 1000011
           101
           ----
           000 001 10
                 1 01
           ----
                  0 110
                    101

                    011

2^5 D : 1010011 00
FCS :   11
+ ------------------------
T   : 1010011 11