Bouns

1-Write a C function to reverse bits in an 8-bit number
(149->10010101 return 169->10101001),
(5->00000101 return 160->10100000)

2- Write a C function to take 10 mono numbers (from 0to 9) from user and return the most repeated one, if user enter number bigger than 9 return -1(don't use arrays).

3-Write a C function to convert decimal to binary number.

4-Write a C function to convert binary number to decimal.

5-Write a C function to swap first and last digit of a number.

5-Write a C function to count leading zeros in a binary number.

6- Write a C function check whether a number is palindrome or not.

7- Write a C function to print all prime numbers between 1 to n .