ASSIGNMENT 10: Bitwise Operators

1. Write a function to count number of '1' bits into a given number.
2. Write a function to display given number in binary format.
3. Modify above program to accept number as command line arguments.
4. Write a function to check whether a given byte has even parity. If not set MSB bit to make it even parity.
5. Write a function to check whether given character is alphabet or not. If it is alphabet, perform its bitwise XOR operation with value 32 and observe the result.
6. Write a function to swap two numbers using XOR operation.