**LEET CODE PROBLEMS:**

1. **Reverse Integer**

Given a signed 32-bit integer x, return x with its digits reversed. If reversing x causes the value to go outside the signed 32-bit integer range [-231, 231 - 1], then return 0

1. **Complement of base 10 digit**

The **complement** of an integer is the integer you get when you flip all the 0's to 1's and all the 1's to 0's in its binary representation.

* For example, The integer 5 is "101" in binary and its **complement** is "010" which is the integer 2.

Given an integer n, return *its complement*.

1. **Power of 2**

Given an integer n, return *true* if it is a power of two. Otherwise, return *false*.

An integer n is a power of two, if there exists an integer x such that n == 2x.