Hamming Distance (LeetCode461 - Easy)

Problem Description

The Hamming Distance between two integers is the number of positions at which the corresponding bits are different.

Given two integers x and y, calculate the hamming distance.

Example: **input:** x = 1 (0001), y = 4 (0100) => **output:** 2

0 ≤ x, y < 231

Problem Analysis

* Use XOR operator.
* Count the number of bits in the result of XOR.

Solution

