461. Hamming Distance

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The Hamming distance (https://en.wikipedia.org/wiki/Hamming_distance) between two integers is the n

positions at which the corresponding bits are different.

Given two integers `x` and `y`, calculate the Hamming distance.

Note:

$0 \leq$ `x`, `y` $< 2^{31}$.

Example:

```
Input: x = 1, y = 4

Output: 2

Explanation:
1   (0 0 0 1)
4   (0 1 0 0)
       ↑   ↑

The above arrows point to positions where the corresponding bits are different
```

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