Find the Count of Good Integers

You are given two **positive** integers n and k.

An integer x is called **k-palindromic** if:

- x is a palindrome.
- x is divisible by k.

An integer is called **good** if its digits can be *rearranged* to form a **k-palindromic** integer. For example, for k = 2, 2020 can be rearranged to form the *k-palindromic* integer 2002, whereas 1010 cannot be rearranged to form a *k-palindromic* integer.

Return the count of **good** integers containing n digits.

Note that *any* integer must **not** have leading zeros, **neither** before **nor** after rearrangement. For example, 1010 *cannot* be rearranged to form 101.

Example 1:

Input: n = 3, k = 5

Output: 27

Explanation:

Some of the good integers are:

- 551 because it can be rearranged to form 515.
- 525 because it is already k-palindromic.

Example 2:

Input: n = 1, k = 4

Output: 2

Explanation:

The two good integers are 4 and 8.

Example 3:

Input: n = 5, k = 6

Output: 2468

Constraints:

- 1 <= n <= 10
- 1 <= k <= 9