479. Largest Palindrome Product

Given an integer n, return the largest palindromic integer that can be represented as the product of two n-digits integers. Since the answer can be very large, return it modulo 1337.

Example 1:

- **Input:** n = 2
- **Output:** 987
- **Explanation:** 99 x 91 = 9009, 9009 % 1337 = 987

Example 2:

- **Input:** n = 1
- **Output:** 9

Constraints:

- 1 <= n <= 8