MySlate_C_CSP_ZOHO_Level_016

Form a number system with only 3 and 4. Find the nth number of the number system. Eg.) The numbers are: 3, 4, 33, 34, 43, 44, 333, 334, 343, 344, 433, 434, 443, 444, 3333, 3334, 3343, 3344, 3433, 3434, 3443, 3444 ....] I/P : 10 O/P : 344

Input Format

Input is an integer

Constraints

NIL

Output Format

print the value

Sample Input 0

```
10
```

Sample Output 0

```
344
```