

Question: Look and Say (pattern)

Good morning! Here's your coding interview problem for today.

This problem was asked by Epic.

The "look and say" sequence is defined as follows: beginning with the term 1, each subsequent term visually

Describes the digits appearing in the previous term. The first few terms are as follows:

Sample input

5

Sample output

1

11

21

1211

111221

As an example, the fourth term is 1211, since the third term consists of one 2 and one 1.

Given an integer N, print the nth term of this sequence.