## 095. Unique Binary Search Trees II

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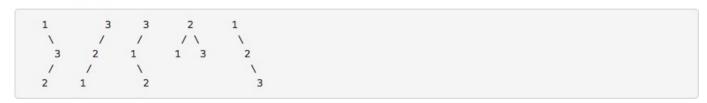
• Dynamic Programming + tree

## **Description**

Given an integer n, generate all structurally unique BST's (binary search trees) that store values 1...n.

For example,

Given n = 3, your program should return all 5 unique BST's shown below.



- 1. Thought line
- 2. Dynamic Programming + tree