Combinatorics

Unique Paths

Poor Pigs

Kth Smallest Instructions

Number of Music Playlists

Count Ways to Build Rooms in an Ant Colony

Count All Valid Pickup and Delivery Options

Probability of a Two Boxes Having The Same Number of Distinct Balls

Number of Ways to Reorder Array to Get Same BST

Minimum Number of Operations to Make String Sorted

Number of Ways to Rearrange Sticks With K Sticks Visible