

646. Maximum Length of Pair Chain

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You are given n pairs of numbers. In every pair, the first number is always smaller than the second number.

Now, we define a pair (c, d) can follow another pair (a, b) if and only if $b < c$. Chain of pairs can be formed in this fashion.

Given a set of pairs, find the length longest chain which can be formed. You needn't use up all the given pairs. You can select pairs in any order.

Example 1:

Input: `[[1,2], [2,3], [3,4]]`

Output: `2`

Explanation: The longest chain is `[1,2] -> [3,4]`

Note:

1. The number of given pairs will be in the range `[1, 1000]`.

User Accepted:	0
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User Tried:	0
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Total Accepted:	0
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Total Submissions:	0
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Difficulty:	Medium
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