

695. Max Area of Island

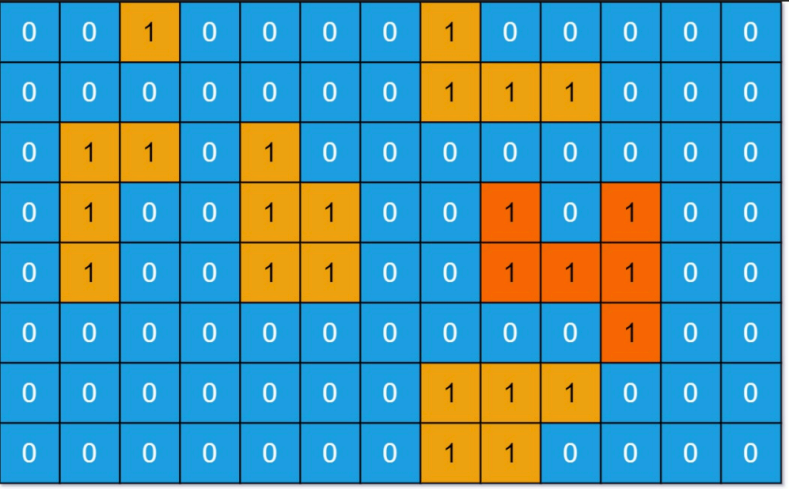
Medium Topics Companies

You are given an $m \times n$ binary matrix `grid`. An island is a group of `1`'s (representing land) connected **4-directionally** (horizontal or vertical.) You may assume all four edges of the grid are surrounded by water.

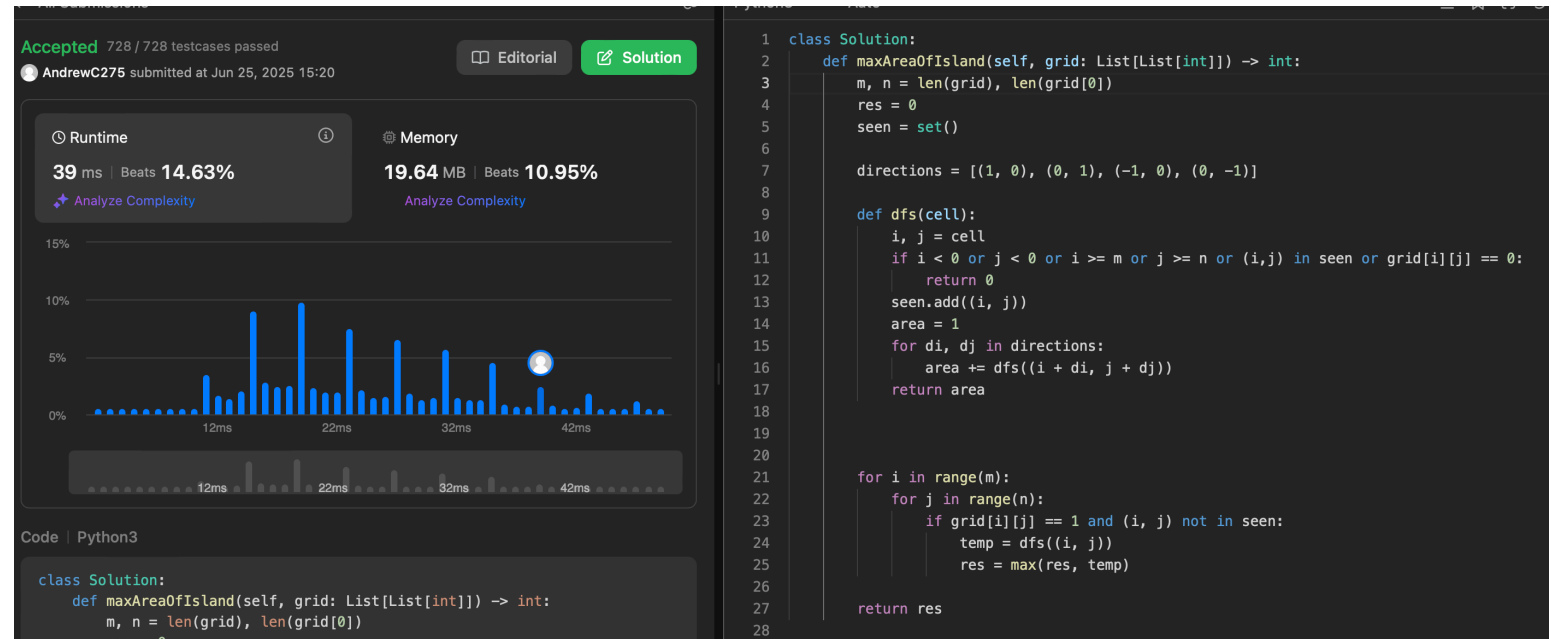
The **area** of an island is the number of cells with a value `1` in the island.

Return *the maximum area of an island in* `grid`. If there is no island, return `0`.

Example 1:



first idea: dfs



i think it's good enough tho

