

Making A Large Island

You are given an $n \times n$ binary grid. A grid is said to be binary if every value in grid is either **1** or **0**.

You can change at **most one** cell in grid from **0** to **1**.

You need to find the largest group of connected **1**'s.

Two cells are said to be connected if both are **adjacent** to each other and both have same value.

Example 1

Input:

```
2
1 1
0 1
```

Output:

```
4
```

Explanation:

By changing cell (2,1) ,we can obtain a connected group of 4 1's

```
1 1
1 1
```

Example 2

Input:

```
3
1 0 1
1 0 1
```

1 0 1

Output:

7

Explanation:

By changing cell (3,2) ,we can obtain a connected group of 7 1's

1 0 1

1 0 1

1 1 1

Your Task:

You don't need to read or print anything. Your task is to complete the function **MaxConnection()** which takes a matrix `grid[][]` denoting the grid and return the maximum group of connected group of 1s.

Constraints:

$1 \leq n \leq 500$

$0 \leq \text{grid}[i][j] \leq 1$