SOLDIERS

Soldiers

Problem Statement:

How many maximum number of soldiers(chess) can be placed in a mxn board so that none of them attack the other.

Input Specification:

The first line is an integer t, denoting the number of test cases. Each test case is a single line with two integers m and n the number of rows and columns in the board.

Output Specification:

For each test case print the maximum number of soldiers that can be placed in a separate line.

Input Constraints:

$1 <= t <= 100$

$1 <= m <= 10^{30}$

$1 <= n <= 10^{30}$

Sample Input:

```
4
10 10
3 3
5 5
3 6
```

Sample Output:

```
50
6
15
12
```