

Even Odd Game

CUP PROBLEM

There are 'n' cups placed in a line. You and your opponent will take turns picking up cups one at a time. We need to find who win's the game.

Rules:

- On each turn, a player must pick up **one** cup from **either end** of the line.
- You cannot skip a turn.
- The game continues until all cups are gone.

The player who collects the **most cups** at the end of the game wins.

Note - 1st cup is picked by you.
If picked last you win.

```
#include<iostream>
using namespace std;

int main()
{
    int n;
    cin >> n;
    if(n%2==0)
    {
        cout << "Opponent Won";
    }
    else    {
        cout << "You Won";
    }
    return 0;
}
```

Input

3

Output

You Won