






✓ Test case 4 


✓ Test case 5 

✓ Test case 6 

✓ Test case 7 

✓ Test case 8 

✓ Test case 9 

✓ Test case 10 

#### Compiler Message

Success

#### Input (stdin)

[Download](#)

```
1 3
2 11 2 4
3 4 5 6
4 10 8 -12
```

#### Expected Output

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```
1 15
```

```
public static int diagonalDifference(List<List<Integer>> arr) {
    int a = 0;
    int b = 0;
    for(int i = 0; i < arr.size();i++){
        for(int j = 0; j < arr.size();j++){
            if(i == j){
                a+= arr.get(i).get(j);
            }
            if(i == arr.size() - j - 1){
                b += arr.get(i).get(j);
            }
        }
    }
    return Math.abs(b - a);
}
```

# Congratulations

You solved this challenge. Would you like to challenge your friends?

[Next Challenge](#)

## ✓ Test case 0

✓ Test case 1

✓ Test case 2

✓ Test case 3

✓ Test case 4

✓ Test case 5

✓ Test case 6

### Compiler Message

Success

### Input (stdin)

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1	3
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### Expected Output

[Download](#)

1	15
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