```java
import java.util.*;
import java.lang.*;
public class Solution {
    public static void main(String[] args)
    {
        int n,sum1=0,sum2=0,x=0,y;
        Scanner input = new Scanner(System.in);
        n = input.nextInt();
        int a[][] = new int[100][100];
        for(int i=0; i<n;i++)
        {
            for(int j=0; j<n; j++)
            {
                a[i][j]=input.nextInt();
            }
        }
        for(int i=0;i<n;i++)
        {
         sum1=sum1+a[i][i];
        }
        y=n-1;
        while(x<=n-1 && y>=0)
        {
            sum2=sum2+a[x][y];

            x++;
            y--;
        }
            System.out.println(Math.abs(sum1-sum2));
    }

}
```