```java
public static void reverse(int[] a){
    // write your code here
    int li = 0;
    int ri = a.length - 1;
    while(li < ri){
        int temp = a[li];
        a[li] = a[ri];
        a[ri] = temp;

        li++;
        ri--;
    }
}

public static void main(String[] args) throws Exception
    BufferedReader br = new BufferedReader(new InputStre
    int n = Integer.parseInt(br.readLine());
    int[] a = new int[n];
    for(int i = 0; i < n; i++){
        a[i] = Integer.parseInt(br.readLine());
    }

    reverse(a);
    display(a);
```