

Day 70 coding Statement : Given an array, rotate the array by one position in clockwise direction.

Example 1:

Input:

N = 5

A[] = {1, 2, 3, 4, 5}

Output:

5 1 2 3 4

Example 2:

Input:

N = 8

A[] = {9, 8, 7, 6, 4, 2, 1, 3}

Output:

3 9 8 7 6 4 2 1

```
import java.util.Scanner;
```

```
public class Program {  
    public static void main(String[] args) {  
        Scanner sc = new Scanner(System.in);  
        int N = sc.nextInt();  
        int[] arr = new int[N];  
  
        for (int i = 0; i < N; i++) {  
            arr[i] = sc.nextInt();  
        }  
        for (int i = 0; i < 1; i++) {  
            int j, last;  
            last = arr[arr.length - 1];  
  
            for (j = arr.length - 1; j > 0; j--) {  
                arr[j] = arr[j - 1];  
            }  
            arr[0] = last;  
        }  
  
        System.out.println();  
        for (int i = 0; i < arr.length; i++) {
```

```
        System.out.print(arr[i] + " ");  
    }  
}  
}
```