Writing a program in Java for array rotation

```java
package p4;

class RotateArray {
    public void rotate(int[] num, int k) {
        if (k > num.length)
            k = k % num.length;
        int[] result = new int[num.length];
        for (int i = 0; i < k; i++) {
            result[i] = num[num.length - k + i];
        }
        int j = 0;
        for (int i = k; i < num.length; i++) {
            result[i] = num[j];
            j++;
        }
        System.arraycopy(result, 0, num, 0, num.length);
    }
}

public class ArrayRotation {
    public static void main(String[] args) {
        RotateArray r = new RotateArray();
        int arr[] = { 1, 2, 3, 4, 5, 6, 7 };
        r.rotate(arr, 5);
        for (int i = 0; i < arr.length; i++) {
            System.out.print(arr[i] + " ");
        }
    }
}
```