```java
import java.util.Arrays;


public class RightRotateArray {
    public static void main(String[] args) {
        int[] array = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10};
        int steps = 5;


        System.out.println("Original Array: " + Arrays.toString(array));



        rightRotateArray(array, steps);


        System.out.println("Right Rotated Array: " + Arrays.toString(array));
    }


    private static void rightRotateArray(int[] array, int steps) {
        if (array == null || array.length == 0) {
            return;
        }

        int length = array.length;
        steps = steps % length;


        reverseArray(array, 0, length - 1);



        reverseArray(array, 0, steps - 1);



        reverseArray(array, steps, length - 1);
```

```java
    }

    private static void reverseArray(int[] array, int start, int end) {

        while (start < end) {

            int temp = array[start];

            array[start] = array[end];

            array[end] = temp;

            start++;

            end--;

        }

    }

}
```