

```
import java.util.Arrays;

public class RotateArray {

    public static void main(String[] args) {

        int[] arr = {1, 2, 3, 4, 5};

        int K = 2;

        rotateArray(arr, K);

        System.out.println("Array after rotation:");
        System.out.println(Arrays.toString(arr));
    }

    public static void rotateArray(int[] arr, int K) {

        int n = arr.length;

        K = K % n;

        reverse(arr, 0, n - 1);

        reverse(arr, 0, K - 1);

        reverse(arr, K, n - 1);
    }

    public static void reverse(int[] arr, int start, int end) {

        while (start < end) {
```

```
    int temp = arr[start];  
    arr[start] = arr[end];  
    arr[end] = temp;  
    start++;  
    end--;  
}  
}  
}
```