Source Code Of ArrayRotation

**package** RotateArray;

**public** **class** RotateArray {

**public** **void** rotate(**int**[] nums, **int** k)

{

**if**(k > nums.length)

k=k%nums.length;

**int**[] result = **new** **int**[nums.length];

**for**(**int** i=0; i < k; i++){

result[i] = nums[nums.length-k+i];

}

**int** j=0;

**for**(**int** i=k; i<nums.length; i++)

{

result[i] = nums[j];

j++;

}

System.*arraycopy*( result, 0, nums, 0, nums.length );

}

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

RotateArray r = **new** RotateArray();

**int** arr[] = { 11, 12, 13, 14, 15, 16, 17 };

r.rotate(arr, 15);

**for**(**int** i=0;i<arr.length;i++){

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

}

}

}