Rotate array by K elements

- **For Rotating Elements to left**

Step 1: Reverse the first k elements of the array

Step 2: Reverse the last n-k elements of the array.

Step 3: Reverse the whole array.

For Eg , arr[]={1,2,3,4,5,6,7} , k=2

```java
import java.util.*;
public class Main {
  // Function to Reverse the array
  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--;
    }
  }
  // Function to Rotate k elements to left
  public static void Rotateeletoleft(int[] arr, int n, int k) {
    // Reverse first k elements
    Reverse(arr, 0, k - 1);
    // Reverse last n-k elements
    Reverse(arr, k , n - 1);
    // Reverse whole array
```

```java
        Reverse(arr, 0, n - 1);
    }
  public static void main(String args[]) {
      int[] arr = {1,2,3,4,5,6,7};
      int n = 7;
      int k = 2;
      Rotateeletoleft(arr, n, k);
      System.out.print("After Rotating the k elements to left ");
      for (int i = 0; i < n; i++)
         System.out.print(arr[i] + " ");
      System.out.println();
    }
}
```