2.Write a Java Program to left rotate the elements of an array

class Main {

public static void main(String[] args) {

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

int n = 3;

System.out.println("Original array: ");

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

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

}

for(int i = 0; i < n; i++){

int j, first;

first = arr[0];

for(j = 0; j < arr.length-1; j++){

arr[j] = arr[j+1];

}

arr[j] = first;

}

System.out.println();

System.out.println("Array after left rotation: ");

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

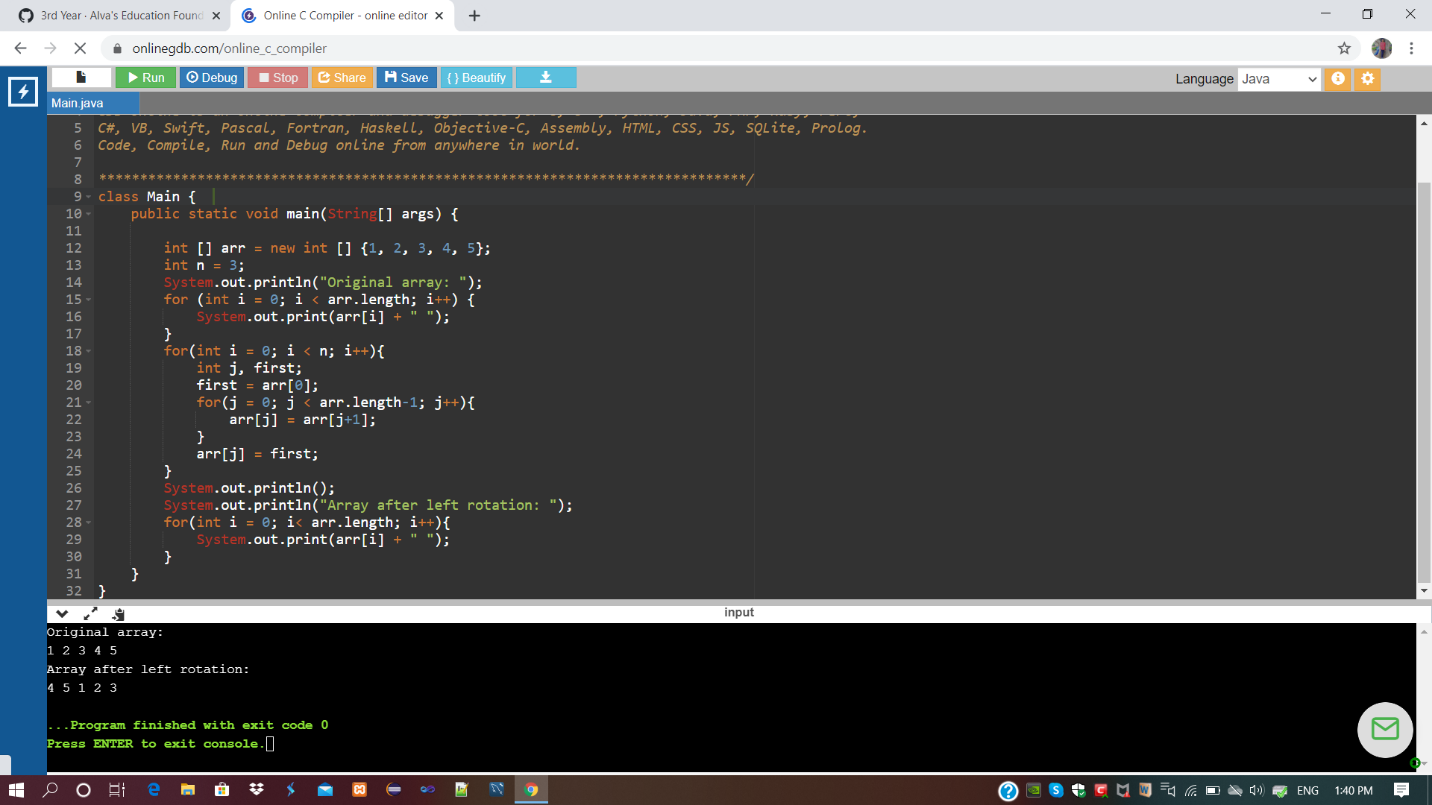
System.out.print(arr[i] + " ");

}

}

}

**Output:**

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