



Online Java Compiler IDE

For Multiple Files, Custom Library and File Read/Write, use our new - [Advanced Java IDE](#)

```
1  import java.util.*;
2  // Rotate the array -left rotate
3  public class MyClass {
4      public static void main(String args[]) {
5          int arr[]={1,2,3,4,5,6,7,8}; // op -> k=2 --> 3,4,5,6,7,8,1,2
6
7          int k=4;
8          rotate (arr,0,k-1);
9          // System.out.print(Arrays.toString(arr));
10         rotate(arr,k,arr.length-1);
11         rotate(arr,0,arr.length-1);
12
13         System.out.print(Arrays.toString(arr));
14
15     }
16
17     static void rotate(int arr[], int low,int high)
18     {
19         while(low<high)
20         {
21             // System.out.println(arr[low]);
22             // System.out.println(arr[high]);
23
24             int temp=arr[low];
25             arr[low]=arr[high];
26             arr[high]=temp;
27             low++;
28             high--;
29         }
30     }
31 }
```

Execute Mode, Version, Inputs & Arguments

CommandLine Arguments

Stdin Inputs

Result

CPU Time: 0.32 sec(s), Memory: 30716 kilobyte(s)

compiled and executed in 1.487 sec(s)

5, 6, 7, 8, 1, 2, 3, 4

Note:

1. For file operations - upload files using upload button . Files will be upload to /uploads folder. You can read those files in program from /uploads folder. To write a file from your program, write files to '/myfiles' folder. Please note the uploaded files stored in the server only for the current session.

Thanks for using our

Online Java Compiler IDE

to execute your program



Know Your JDoodle

- JDoodle Supports 72 Languages and 2 DBs. [Click here](#) to see all.
- Fullscreen - side-by-side code and output is available. click the "⌕" icon near execute button to switch.
- Dark Theme available. Click on "☰" icon near execute button and select dark theme.
- You can embed code from JDoodle directly into your website/blog. [Click here](#) to know more.
- JDoodle offers an API service. You can execute programs just by calling our API. [Click here](#) to know more.
- If you like JDoodle, Please share us in Social Media. [Click here](#) to share.
- Check our [Documentation Page](#) for more info.

JDoodle For Your Organisation

- Do you have any specific compiler requirements?
- Do you want to integrate compilers with your website, webapp, mobile app, courses?
- Do you need more than our [Embed](#) and [API](#) features?
- Looking for Multiple Files, Connecting to DB, Debugging, etc.?
- Are you building any innovative solution for your students or recruitment?
- Want to run JDoodle in-house?
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Contact us - We are happy to help!

JDoodle is serving the programming
community since 2013