



# Online Java Compiler IDE

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

```
1  // Remove Primes
2  // 1. You are given an ArrayList of positive integers.
3  // 2. You have to remove prime numbers from the given ArrayList and return the updated Arr
4
5  // Note -> The order of elements should remain same.
6
7  // Sample Input
8  // 4
9  // 3 12 13 15
10
11 // Sample Output
12 // [12, 15]
13
14 import java.util.*;
15 public class MyClass {
16     public static void main(String args[]) {
17         Scanner sc=new Scanner(System.in);
18         int n=sc.nextInt();
19         ArrayList<Integer> al=new ArrayList<>();
20         for(int i=0;i<n;i++)
21             al.add(sc.nextInt()); // taking inputs directly into the ArrayList
22         // System.out.print(al);
23         solution(al);
24     }
25
26     public static void solution(ArrayList<Integer> arrList)
27     {
28
29         for(int i=arrList.size()-1;i>=0;i--)
30         {
31             int val=arrList.get(i);
32             if(isPrime(val))
33                 arrList.remove(i);
34         }
35         System.out.print(arrList);
36     }
37     public static boolean isPrime(int number)
38     {
39         for(int div=2;div*div <=number;div++)
40             if(number % div==0)
41                 return false;
42
43         return true;
44     }
45 }
```

Execute Mode, Version, Inputs & Arguments

## CommandLine Arguments

## Stdin Inputs


  

## Result

CPU Time: 0.29 sec(s), Memory: 33732 kilobyte(s)

compiled and executed in 1.032 sec(s)

**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.
2. For detailed documentation check - [Our Documentation](#), or check our [Youtube channel](#).

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?
- Custom Domain, White labelled pages for your institute?

Contact us - We are happy to help!

JDoodle is serving the programming  
community since 2013