

# **Online Java Compiler IDE**

For Multiple Files, Custom Library and File Read/Write, use our new - Advanced Java IDE

```
// import java.util.*;
 3
    // adding NODE at K-th position
    // Inserting Node at specific position
    public class LinkList {
        static Node head;
 8
        static class Node
 9
10
             int data;
11
             Node next;
12
13
             Node(int d)
14
15
                 this.data=d;
16
                 next=null;
17
18
19
        public static void main(String args[]) {
20
21
22
           LinkList 11=new LinkList();
23
           11.head=new Node(10);
           Node second=new Node(20);
25
           Node third=new Node(30);
26
27
           11.head.next=second;
28
           second.next=third;
29
30
             11.disp();
31
          Node temp=addEle_atSpace(head,35,2);
32
           11.disp(temp);
33
34
35
36
        // to display linkedlist
37
        static void disp(Node head)
38
39
             Node n=head;
             while(n!=null)
41
             {
                 System.out.println(n.data+" ");
42
43
                 n=n.next;
44
             }
45
        }
46
        //at perticular space
47
48
        static Node addEle_atSpace(Node head,int k,int pos)
49
         {
50
             if(pos==1)
51
             {
                 Node ele=new Node(k);
52
53
                 Node temp=ele;
54
                 temp.next=ele.next;
55
                 ele.next=head;
                 return ele;
57
58
59
             Node tempHead=head;
60
             int count=0;
61
             while(tempHead!=null && count<pos-2)</pre>
62
63
                 tempHead=tempHead.next;
```

```
count++;
65
66
            }
67
            Node ele=new Node(k);
68
69
             Node temp;
70
             temp=tempHead.next;
71
            tempHead.next=ele;
72
            ele.next=temp;
73
74
            return head;
75
        }
76
   }
```

Execute Mode, Version, Inputs & Arguments

CommandLine Arguments		
Stdin Inputs		

Result

CPU Time: 0.19 sec(s), Memory: 34132 kilobyte(s)

compiled and executed in 0.813 sec(s)

10

35

20

#### 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

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to execute your program





#### **Know Your JDoodle**

- JDoodle Supports 72 Languages and2 DBs. Click here to see all.
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- Dark Theme available. Click on "•••" icon near execute button and select dark theme.
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- Check our **Documentation Page** for more info.

JDoodle is serving the programming community since 2013

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- 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?
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