

```

1 import java.util.*;
2
3
4 class Main
5 {
6     public static int[] remove(int[] x,int k){
7
8         List<Integer> result = new ArrayList<>();
9         for(int y: x) {
10             if (y!=k) {
11                 result.add(y);
12             }
13         }
14         return result.stream().mapToInt(Integer::intValue);
15     }
16     public static void main(String args[])
17     {
18         int[] x ={6,3,9,4,2,7} ;
19         int k = 1;
20         x= remove(x,k);
21
22         System.out.println("S.kameswari\n51834703");
23         System.out.println(Arrays.toString(x));
24     }
25 }

```

Terminal

```

S.kameswari
51834703
[6, 3, 9, 4, 2, 7]

Process finished.

```

```

1 import java.util.Scanner;
2 class Printing
3 {
4     public static void main(String[] args)
5     {
6         Scanner sc=new Scanner(System.in);
7         System.out.println("Enter the number of rows");
8         int n=sc.nextInt();
9         int i,j,k;
10        for(i=1;i<=n;i++)
11        {
12            for(j=n;j>i;j--)
13            {
14                System.out.print(" ");
15            }
16            if(i%2!=0)
17            {
18                for(j=1,k=1;j<=2*i-1;j++)
19                {
20                    if(j<i)
21                    {
22                        System.out.print(k);
23                        k++;
24                    }
25                    else
26                    {
27                        System.out.print(k);
28                        k--;
29                    }
30                }
31            }
32            else
33            {
34                for(j=1,k=i;j<=2*i-1;j++)
35                {
36                    if(j<i)
37                    {
38                        System.out.print(k);
39                        k--;
40                    }
41                    else
42                    {
43                        System.out.print(k);

```

Project info



```

18     for(j=1,k=1;j<=2*i-1;j++)
19     {
20         if(j<i)
21         {
22             System.out.print(k);
23             k++;
24         }
25         else
26         {
27             System.out.print(k);
28             k--;
29         }
30     }
31 }
32 else
33 {
34     for(j=1,k=i;j<=2*i-1;j++)
35     {
36         if(j<i)
37         {
38             System.out.print(k);
39             k--;
40         }
41         else
42         {
43             System.out.print(k);
44             k++;
45         }
46     }
47 }
48 System.out.println();
49 }
50 }
51 }

```

x Terminal

Enter the number of rows :

6

1

212

12321

4321234

123454321

65432123456

Process finished.