

```
1 import java.util.*;
2 import java.io.*;
3 public class question40
4 {
5     public static void main(String args[])
6     {
7         int numbers[]={10,11,12,30,31};
8         for(int i=0;i<numbers.length;i++)
9         {
10             for(int j=i;j<numbers.length;j++)
11             {
12                 if(numbers[j]==numbers[i]+1 || numbers[j]==numbers[i]-1)
13                 {
14                     System.out.println(numbers[i]+" "+numbers[j]);
15                 }
16             }
17         }
18     }
19 }
20
21
```