

Array.java

```
1 package SearchArray;
2
3 import java.util.Arrays;
4
5 public class Array {
6
7     public static void main(String args[])
8     {
9         int x[] = {2,6,7,9,1,8,4};
10        int index = Arrays.binarySearch(x, 1);
11        System.out.println("This element is found at index: " + index);
12    }
13
14 }
15
```