```java
package com.simply;


import java.util.Scanner;

    public class Linear {

        public static int linearSearch(int[] arr, int target) {
            for (int i = 0; i < arr.length; i++) {
                if (arr[i] == target) {
                    return i;
                }
            }
            return -1;
        }

        public static void main(String[] args) {
            int[] array = { 9, 82, 21, 99, 71, 10 };

            System.out.println("Enter the number to search:");
            Scanner scanner = new Scanner(System.in);
            int target = scanner.nextInt();
            scanner.close();

            int index = linearSearch(array, target);

            if (index != -1) {
                System.out.println("Element found at index " + index);
            } else {
                System.out.println("Element not found");
            }
        }
    }
```



Eclipse IDE console output:
```
Enter the number to search:
21
Element found at index 2
```