```java
public class Fibonacci
{
    public static void main(String[] args)
    {

        //number of elements to generate in the sequence
                int max = 15;

                // create the array to hold the sequence of Fibonacci
numbers

                //create the first 2 Fibonacci sequence elements
                sequence[0] = 0;
                sequence[1] = 1;

                //create the Fibonacci sequence and store it in int[]
sequence

                //print the Fibonacci sequence numbers


        System.out.println("\nThe element after 55 is " +
findNextElement(sequence, 55));

    }

    // This method returns the element that comes after element
'toFind'
    public static int findNextElement (int[] arr, int toFind)
    {


    }
}
```