Writing a program in Java implementing the linear search algorithm

Program:

public class LinearSearch {

   public static void main(String args[]){

      int array[] = {10, 20, 25, 63, 96, 57};

      int size = array.length;

      int value = 63;

      for (int i=0 ;i< size-1; i++){

         if(array[i]==value){

            System.out.println("Element found index is :"+ i);

         }else{

            System.out.println("Element not found");

         }

      }

   }

}

OUTPUT:

Element found index is :3