

eclipse-workspace - firstjavacode/src/firstjavacode/Lab1\_1st.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer

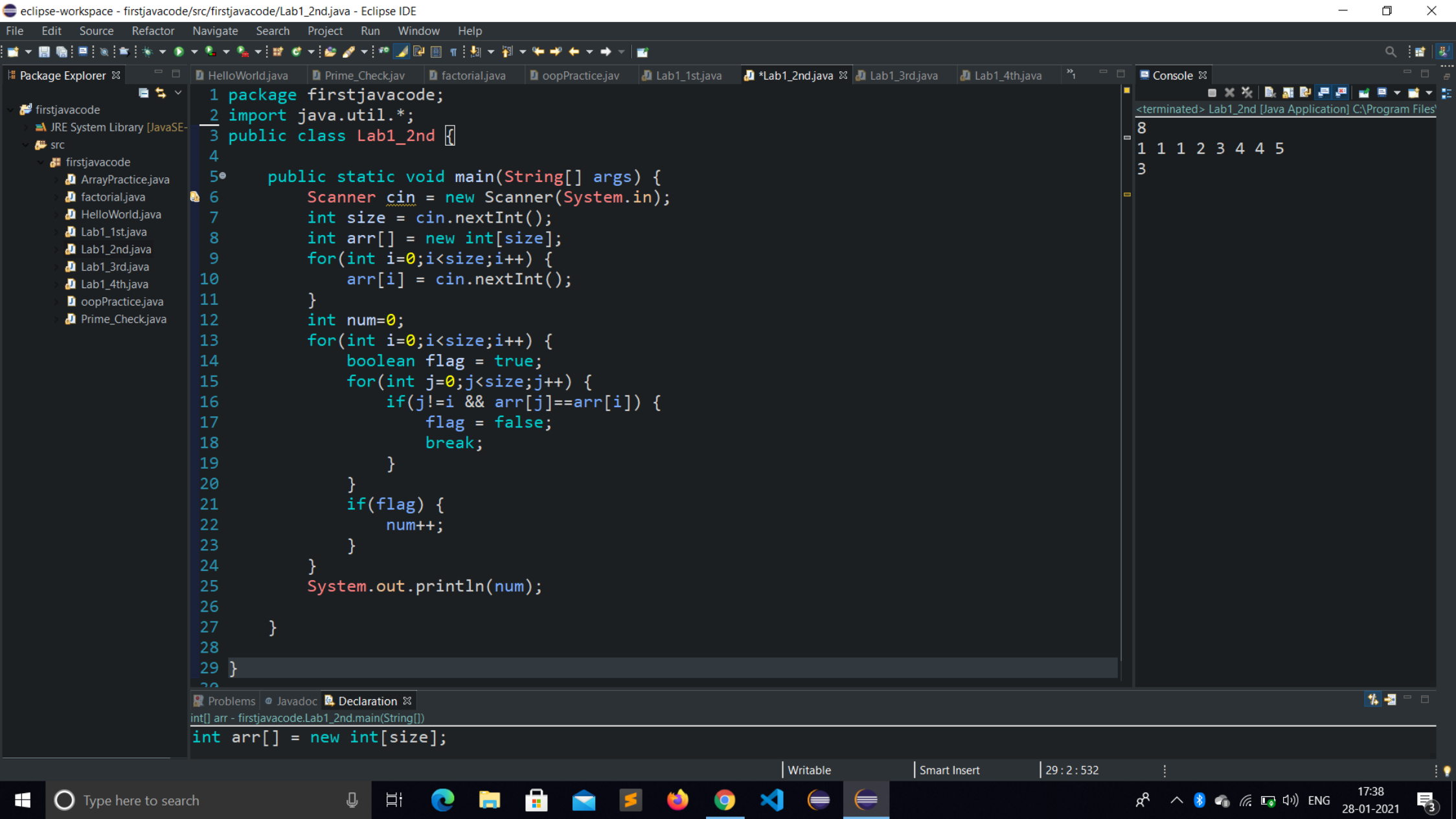
- firstjavacode
  - JRE System Library [JavaSE-8]
  - src
    - firstjavacode
      - ArrayPractice.java
      - factorial.java
      - HelloWorld.java
      - Lab1\_1st.java
      - Lab1\_2nd.java
      - Lab1\_3rd.java
      - Lab1\_4th.java
      - oopPractice.java
      - Prime\_Check.java

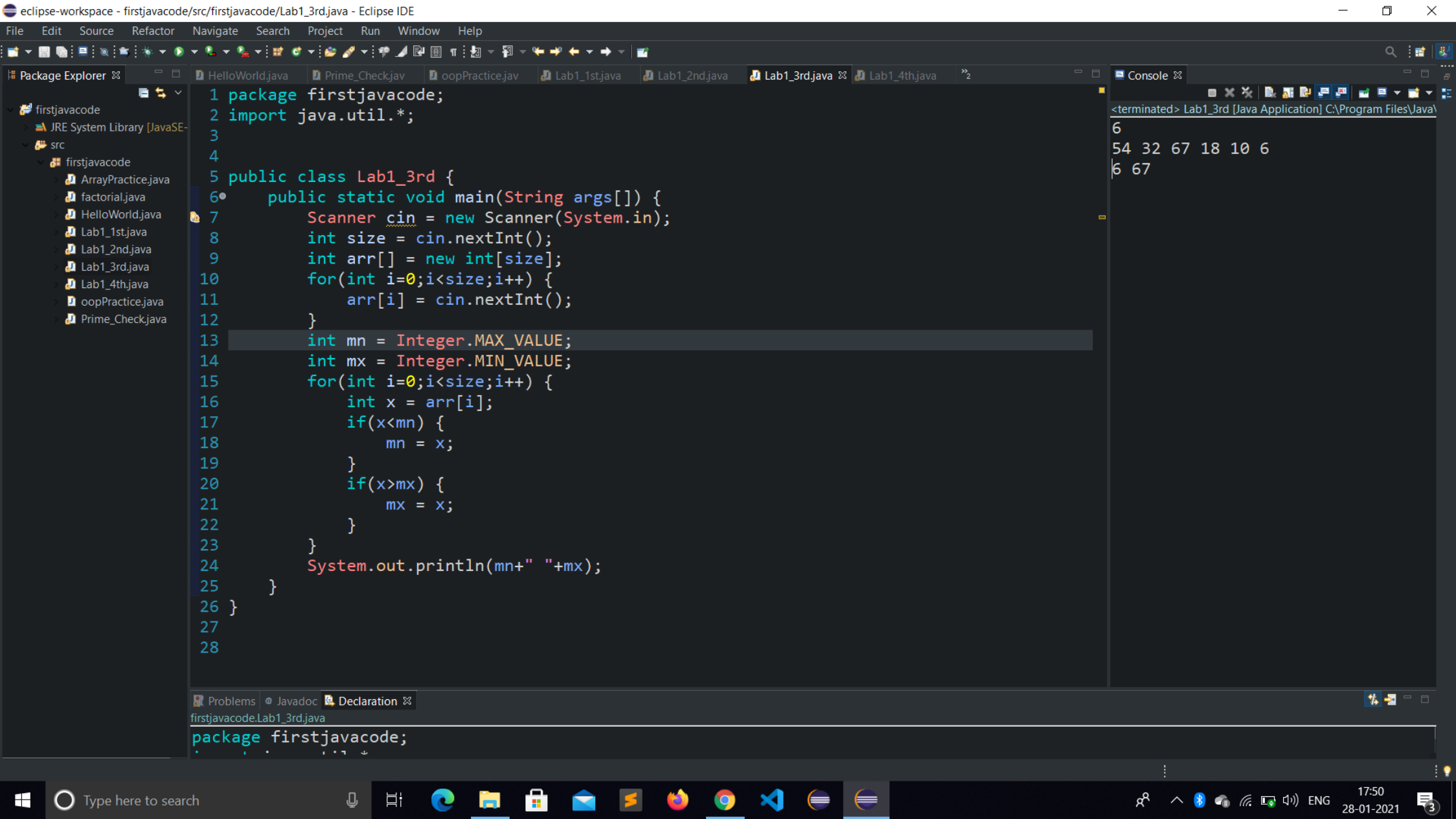
1 package firstjavacode;  
2  
3 import java.util.\*;  
4  
5 public class Lab1\_1st {  
6  
7 public static void main(String[] args) {  
8 Scanner cin = new Scanner(System.in);  
9 int size = cin.nextInt();  
10 int arr[] = new int[size];  
11 int sum=0;  
12 for(int i=0;i<size;i++) {  
13 arr[i] = cin.nextInt();  
14 sum += arr[i];  
15 }  
16 System.out.println(sum);  
17  
18 }  
19  
20 }  
21

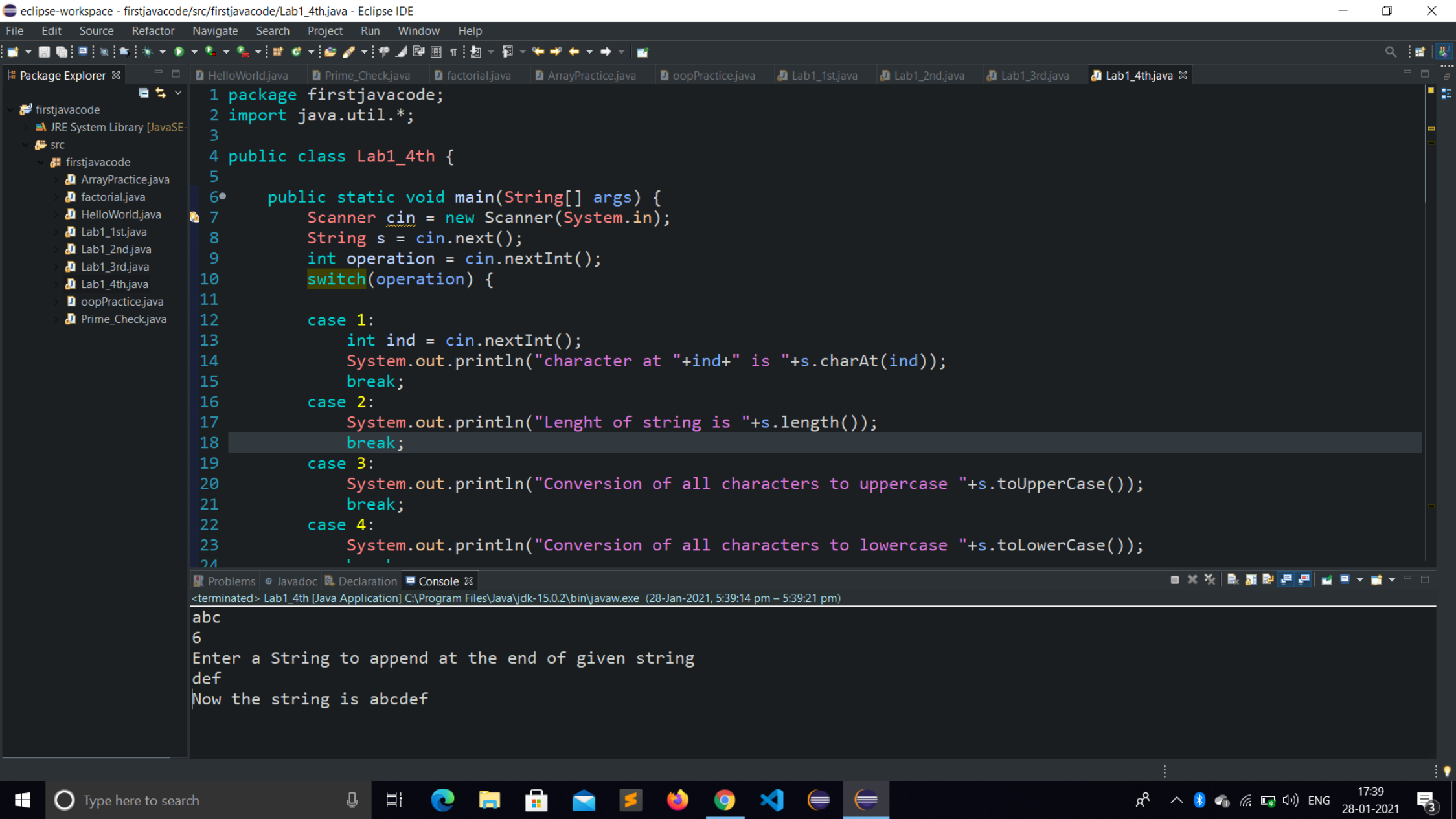
Problems Javadoc Declaration Console

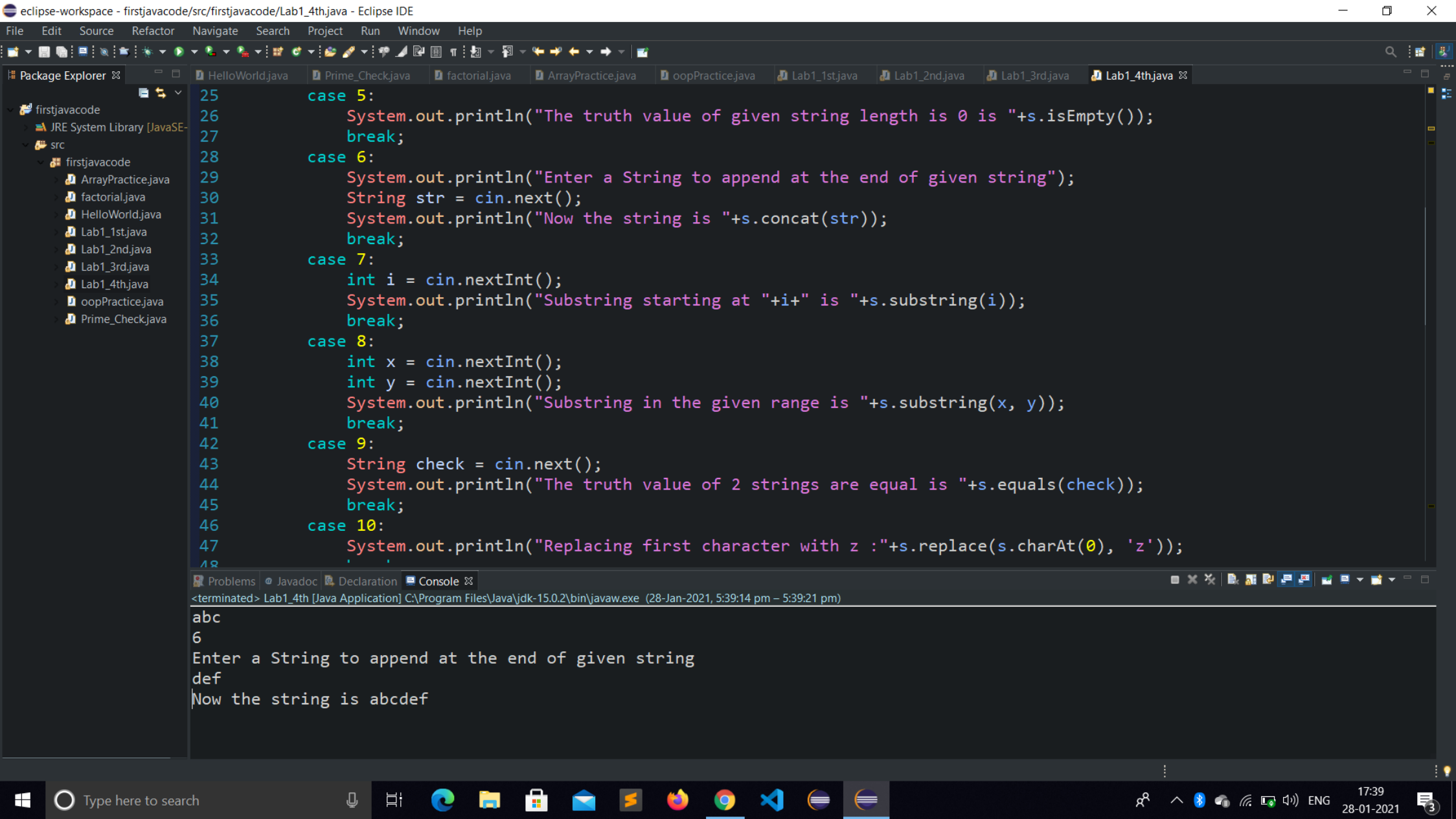
<terminated> Lab1\_1st [Java Application] C:\Program Files\Java\jdk-15.0.2\bin\javaw.exe (28-Jan-2021, 5:35:30 pm – 5:35:37 pm)

5  
1 2 3 4 5  
15

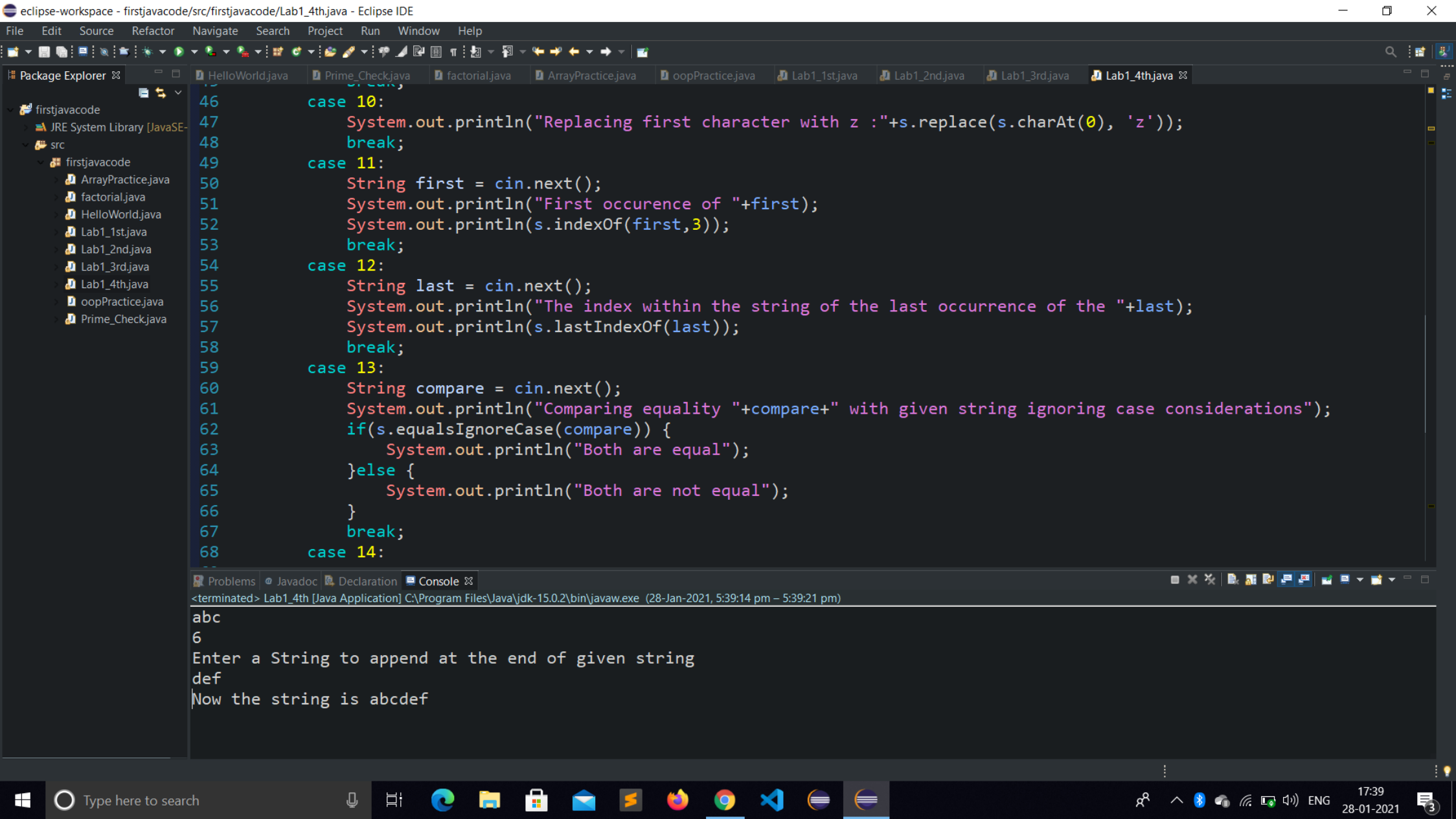




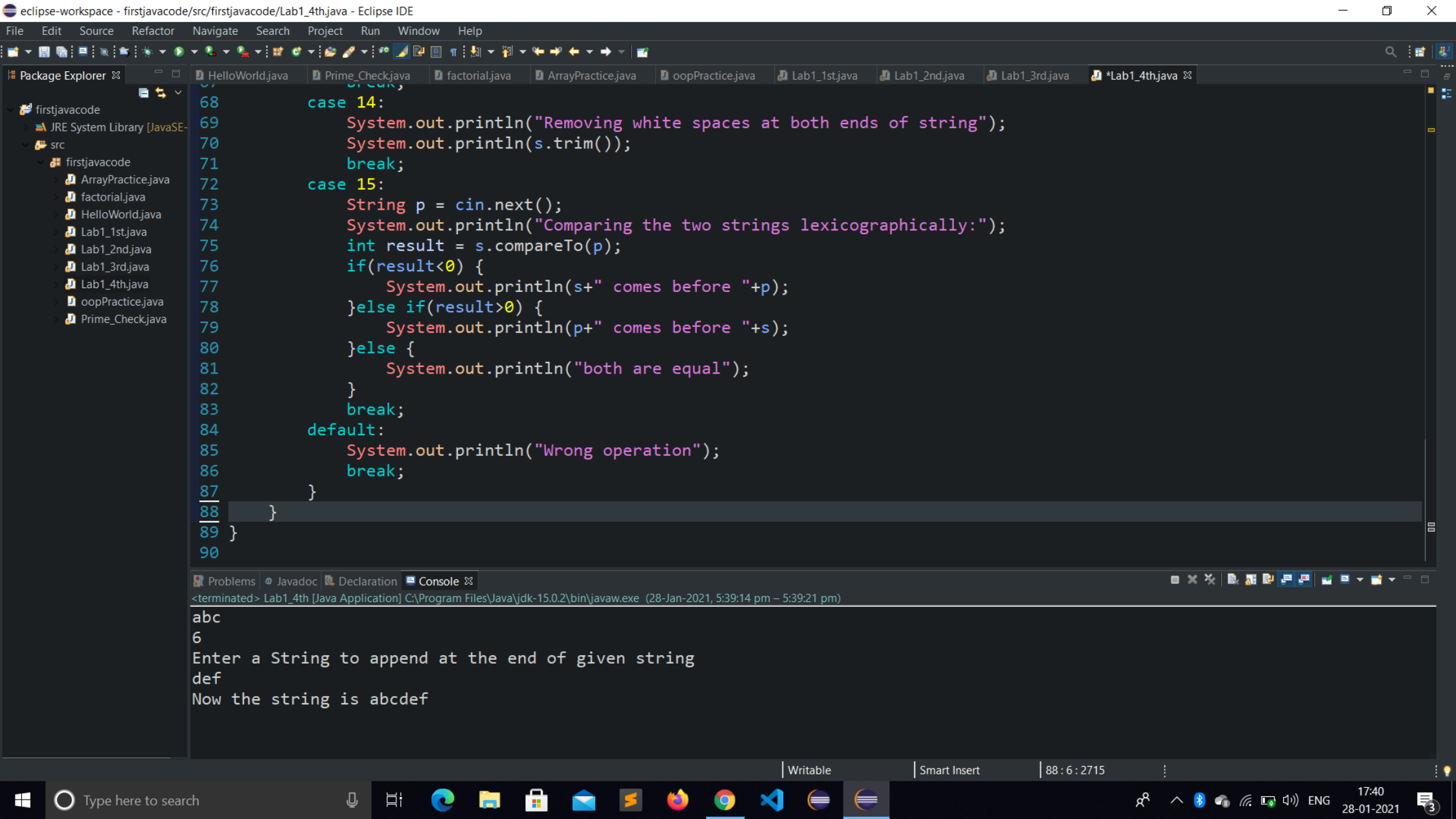




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eclipse-workspace - firstjavacode/src/firstjavacode/Lab1_4th.java - Eclipse IDE
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HelloWorld.java
Prime_Check.java
factorial.java
ArrayPractice.java
oopPractice.java
Lab1_1st.java
Lab1_2nd.java
Lab1_3rd.java
Lab1_4th.java
25 case 5:
26     System.out.println("The truth value of given string length is 0 is "+s.isEmpty());
27     break;
28 case 6:
29     System.out.println("Enter a String to append at the end of given string");
30     String str = cin.next();
31     System.out.println("Now the string is "+s.concat(str));
32     break;
33 case 7:
34     int i = cin.nextInt();
35     System.out.println("Substring starting at "+i+" is "+s.substring(i));
36     break;
37 case 8:
38     int x = cin.nextInt();
39     int y = cin.nextInt();
40     System.out.println("Substring in the given range is "+s.substring(x, y));
41     break;
42 case 9:
43     String check = cin.next();
44     System.out.println("The truth value of 2 strings are equal is "+s.equals(check));
45     break;
46 case 10:
47     System.out.println("Replacing first character with z :"+s.replace(s.charAt(0), 'z'));
48
Problems Javadoc Declaration Console
<terminated> Lab1_4th [Java Application] C:\Program Files\Java\jdk-15.0.2\bin\javaw.exe (28-Jan-2021, 5:39:14 pm – 5:39:21 pm)
abc
6
Enter a String to append at the end of given string
def
Now the string is abcdef
```



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ArrayPractice.java
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Lab1_1st.java
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Lab1_3rd.java
Lab1_4th.java
46 case 10:
47     System.out.println("Replacing first character with z :"+s.replace(s.charAt(0), 'z'));
48     break;
49 case 11:
50     String first = cin.next();
51     System.out.println("First occurence of "+first);
52     System.out.println(s.indexOf(first,3));
53     break;
54 case 12:
55     String last = cin.next();
56     System.out.println("The index within the string of the last occurrence of the "+last);
57     System.out.println(s.lastIndexOf(last));
58     break;
59 case 13:
60     String compare = cin.next();
61     System.out.println("Comparing equality "+compare+" with given string ignoring case considerations");
62     if(s.equalsIgnoreCase(compare)) {
63         System.out.println("Both are equal");
64     }else {
65         System.out.println("Both are not equal");
66     }
67     break;
68 case 14:
--
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HelloWorld.java Prime_Check.java factorial.java ArrayPractice.java oopPractice.java Lab1_1st.java Lab1_2nd.java Lab1_3rd.java *Lab1_4th.java
68 case 14:
69     System.out.println("Removing white spaces at both ends of string");
70     System.out.println(s.trim());
71     break;
72 case 15:
73     String p = cin.next();
74     System.out.println("Comparing the two strings lexicographically:");
75     int result = s.compareTo(p);
76     if(result<0) {
77         System.out.println(s+" comes before "+p);
78     }else if(result>0) {
79         System.out.println(p+" comes before "+s);
80     }else {
81         System.out.println("both are equal");
82     }
83     break;
84 default:
85     System.out.println("Wrong operation");
86     break;
87 }
88 }
89 }
90

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Type here to search 17:40 28-01-2021
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