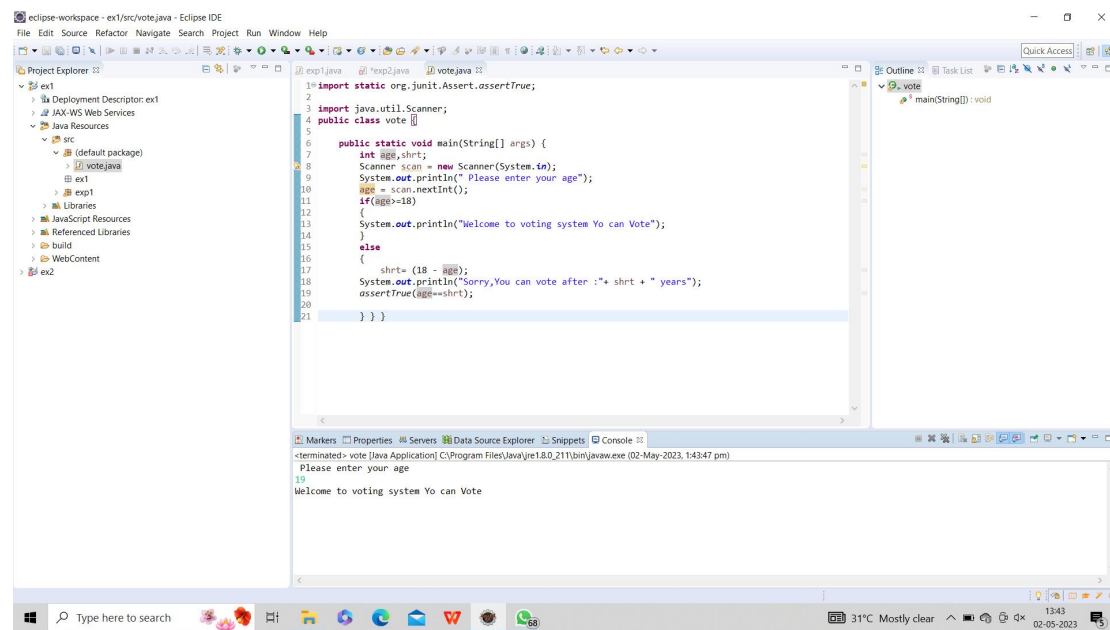


Valid age for voting

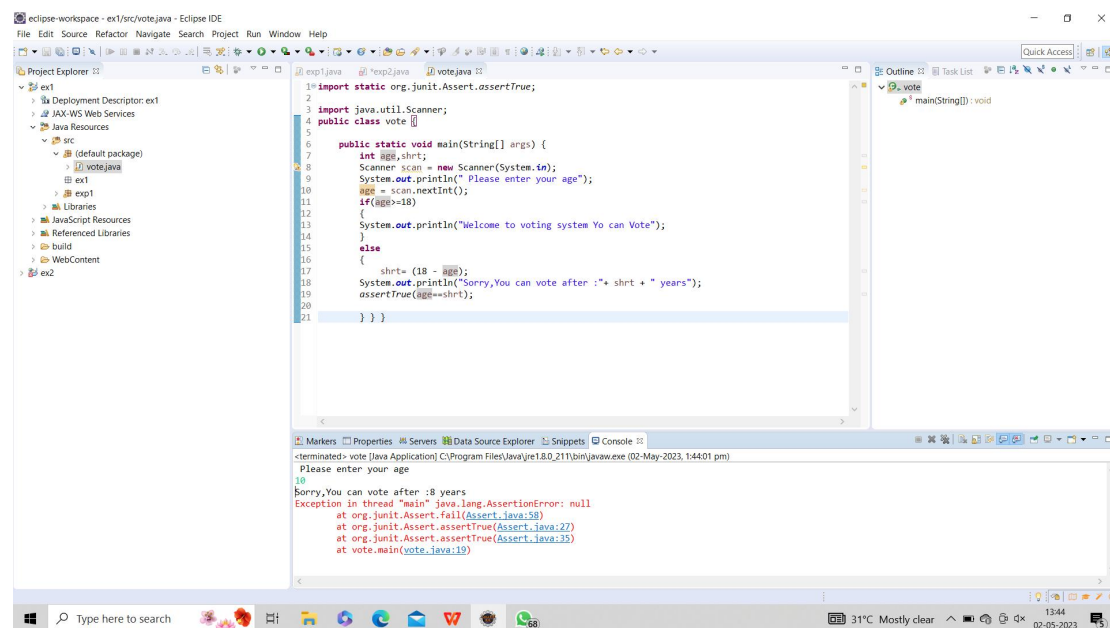


The screenshot shows the Eclipse IDE with a project named 'ex1' containing a class 'vote.java'. The code in 'vote.java' is as follows:

```
1 import static org.junit.Assert.assertTrue;
2
3 import java.util.Scanner;
4 public class vote {
5
6     public static void main(String[] args) {
7         int age, shrt;
8         Scanner scan = new Scanner(System.in);
9         System.out.println(" Please enter your age");
10        age = scan.nextInt();
11        if (age >= 18)
12        {
13            System.out.println("Welcome to voting system Yo can Vote");
14        }
15        else
16        {
17            shrt = (18 - age);
18            System.out.println("Sorry, You can vote after : "+ shrt + " years");
19            assertTrue(age <= shrt);
20        }
21    }
22 }
```

The console output shows the program execution:

```
+terminated: vote [Java Application] C:\Program Files\Java\jre1.8.0_211\bin\java.exe (02-May-2023, 1:43:47 pm)
Please enter your age
19
Welcome to voting system Yo can Vote
```



The screenshot shows the Eclipse IDE with the same project and code as the first screenshot. The console output shows the program execution with an error:

```
+terminated: vote [Java Application] C:\Program Files\Java\jre1.8.0_211\bin\java.exe (02-May-2023, 1:44:01 pm)
Please enter your age
18
Sorry, You can vote after : 0 years
Exception in thread "main" java.lang.AssertionError: null
    at org.junit.Assert.fail(Assert.java:58)
    at org.junit.Assert.assertTrue(Assert.java:22)
    at org.junit.Assert.assertTrue(Assert.java:33)
    at vote.main(vote.java:19)
```