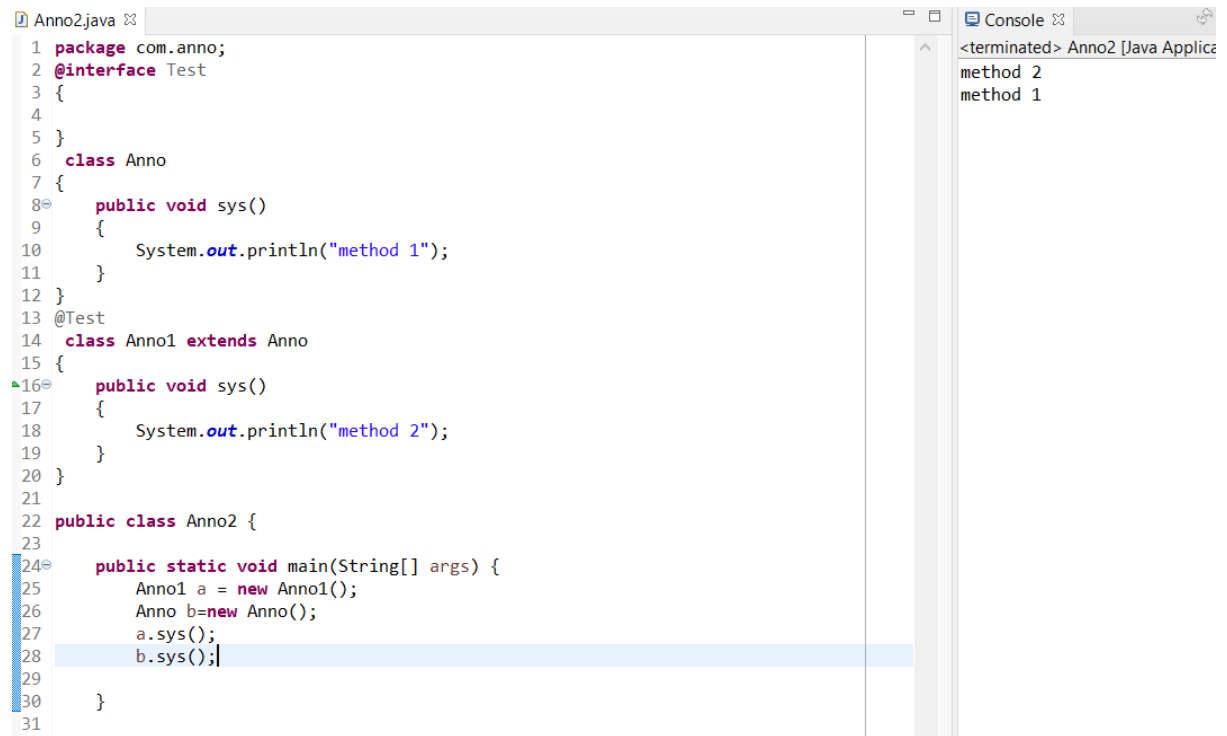


Annotation

Assignments

1.



The screenshot shows an IDE with a Java file named `Anno2.java` and a console window. The code defines an interface `Test`, a class `Anno` implementing it, and a class `Anno1` extending `Anno`. A `@Test` annotation is applied to `Anno1`. A `main` method in `Anno2` creates instances of `Anno1` and `Anno` and calls their `sys()` methods. The console output shows the execution order: `method 2` followed by `method 1`.

```
1 package com.anno;
2 @interface Test
3 {
4 }
5 }
6 class Anno
7 {
8     public void sys()
9     {
10         System.out.println("method 1");
11     }
12 }
13 @Test
14 class Anno1 extends Anno
15 {
16     public void sys()
17     {
18         System.out.println("method 2");
19     }
20 }
21
22 public class Anno2 {
23
24     public static void main(String[] args) {
25         Anno1 a = new Anno1();
26         Anno b=new Anno();
27         a.sys();
28         b.sys();
29     }
30 }
31
```

Console Output:

```
<terminated> Anno2 [Java Applica
method 2
method 1
```