

Lecture 11. Public, Private and Static in Java

public access modifier (公共访问修饰符)

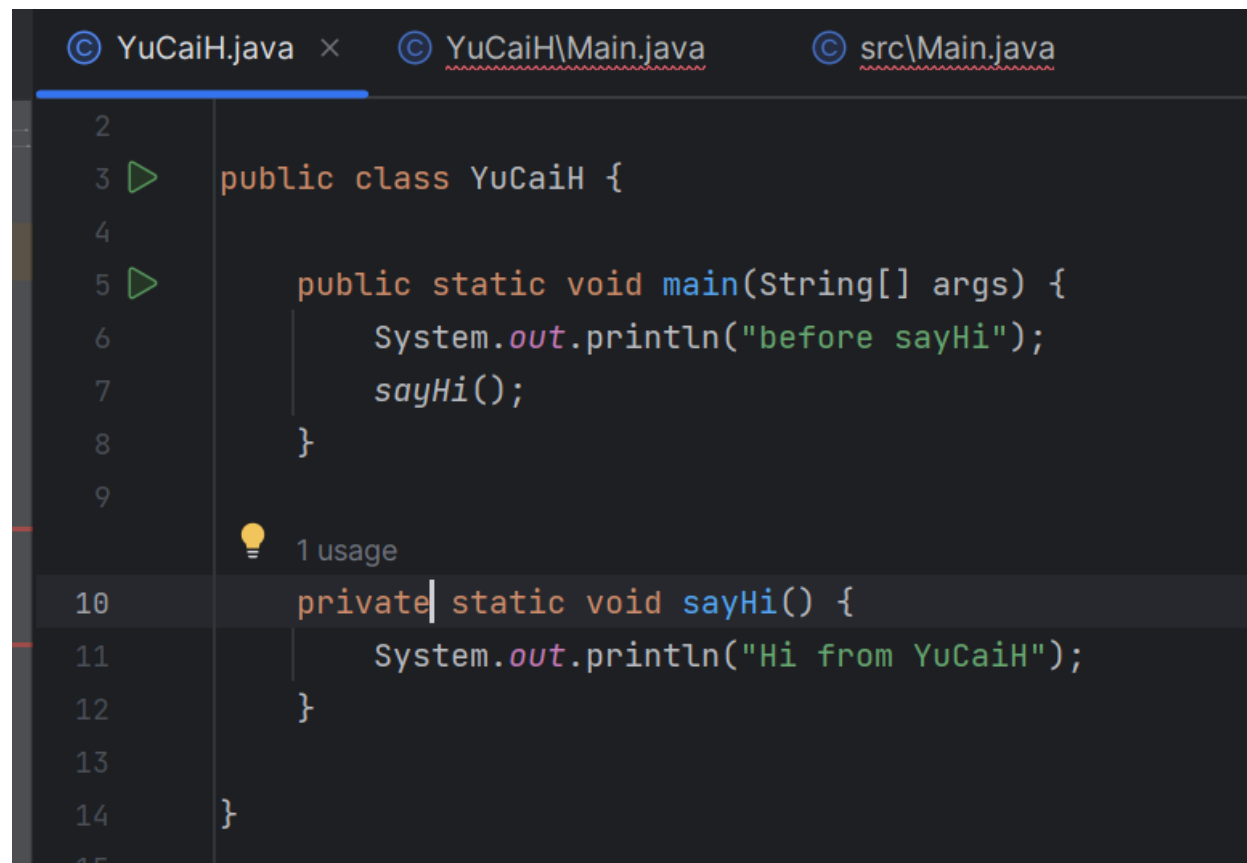
Specify how to access classes, methods, and fields (指定如何访问类、方法和字段)

The access level is **everywhere**.

- Inside a class.
- Outside a class.
- Inside the package.
- Outside the package.

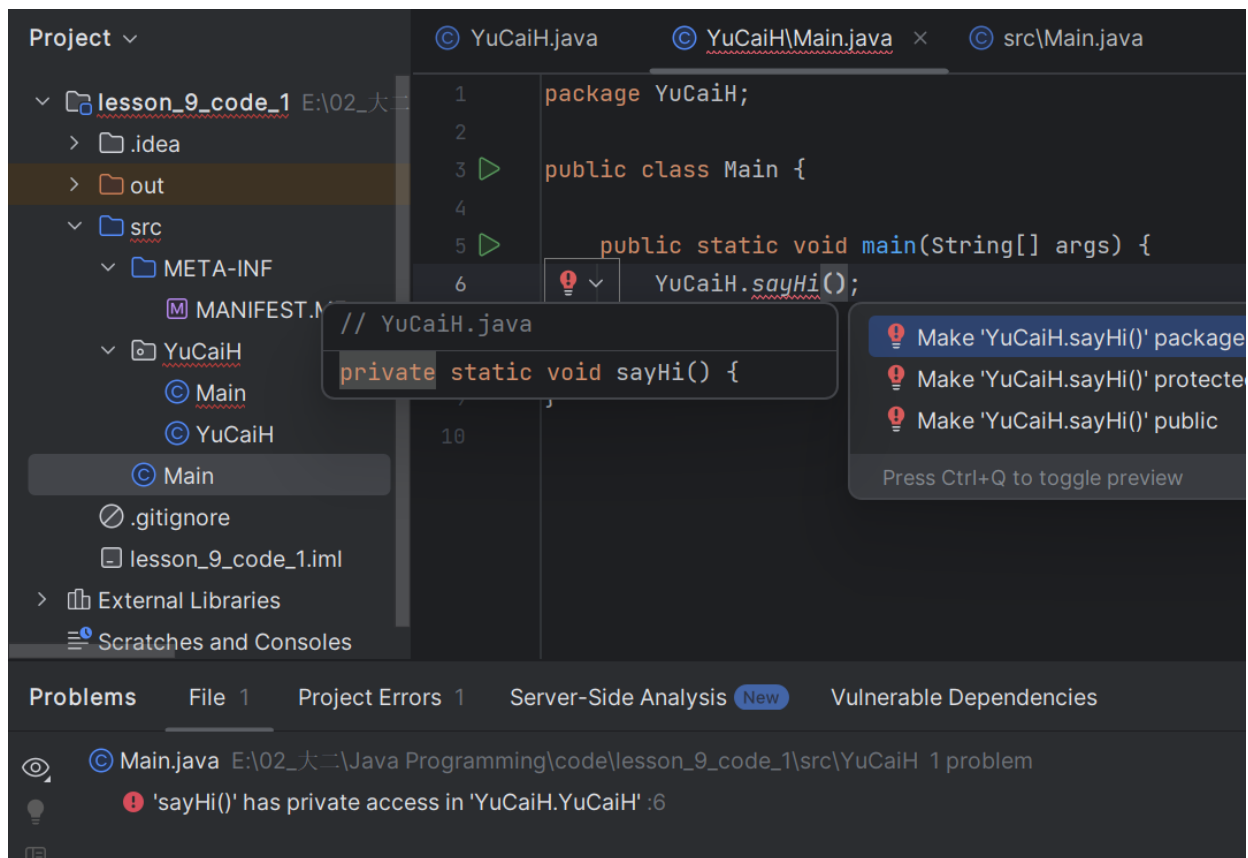
private access modifier

The access level is only **inside the class**.



```
© YuCaiH.java ×  © YuCaiH\Main.java  © src\Main.java
2
3  ▶ public class YuCaiH {
4
5  ▶     public static void main(String[] args) {
6         System.out.println("before sayHi");
7         sayHi();
8     }
9
10     private static void sayHi() {
11         System.out.println("Hi from YuCaiH");
12     }
13
14 }
15
```

1 usage



static non-access modifier

You can access fields/methods using the class name.

