a. Same package:

```
package packageOne;
class CheckAccess {
    private int code;
    int getCode() {
        return code;
    }
}

package packageOne;
public class Test {
    public static void main(String[] args) {
        CheckAccess c = new CheckAccess();
        System.out.println(c.getCode());
    }
}
```

```
Homework1 [~/Docume uments/Homework1] - .../src/packageOne/Test.java
📇 packageTwo/Test.java 🗵
                            1: Project
                                                                               package packageOne;
    Homework1 ~/Documents/Homework1
                                             package packageOne;
     idea .idea
                                                                               public class Test {
                                             class CheckAccess {
                                                                                  public static void main(String[] args) {
    ▼ 🖿 src
                                                                                      CheckAccess c = new CheckAccess();
      ▼ □ packageOne
                                                 int getCode() {
                                                                                      System.out.println(c.getCode());
          CheckAccess
          G Test
      ▶ □ packageTwo
      Homework1.iml
   IIII External Libraries
    Scratches and Consoles
         Process finished with exit code 0
```

b. Different package:

```
package packageOne;
public class CheckAccess {
    private int code;
    public int getCode() {
        return code;
    }
}

package packageTwo;
import packageOne.CheckAccess;
public class Test {
    public static void main(String[] args) {
        CheckAccess c = new CheckAccess();
        System.out.println(c.getCode());
    }
}
```

```
Homework1 [~/1 [~/Documents/Homework1] - .../src/packageTwo/Test.java
III Homework1 > ■ src > ■ packageOne > © CheckAccess
                                                                                                                       # packa
                     ■ Project ▼
                                       backage packageOne;
                                                                                    package packageTwo;
    Homework1 ~/Documents/Homev
ë
    ▶ ■ .idea
                                                                                    import packageOne.CheckAccess;
                                       public class CheckAccess {
                                          private int code;
      src
                                                                                    public class Test {
       ▼ DackageOne
                                          public int getCode() {
                                                                                       public static void main(String[] args) {
           CheckAccess
                                                                                           CheckAccess c = new CheckAccess();
           📇 Test.java
                                                                                           System.out.println(c.getCode());
       ▼ 🖿 packageTwo
           G Test
       Homework1.iml
    IIII External Libraries
    Scratches and Consoles
  Run:
          Process finished with exit code 0
```