```
/*********************************
* Public, Private, Protected and this (Java Access Modifiers) Example
**************************
package lesson1;
/*Access Levels
Modifier Class Package Subclass
                              World
public Y Y
                     Y
protected Y
               Y
                      Y
                                 N
no modifier Y
               Y
                     N
                                 N
private Y
               N
                     N
                                N
public class Student {
private String name;
private int age;
public String getName() {
 return name;
public void setName(String name) {
 this.name = name;
public int getAge() {
 return age;
public void setAge(int age) {
 this.age = age;
public class MyClass {
public static void main(String[] args) {
 Student stu = new Student();
 stu.setName("mark");
 System.out.println(stu.getName());
```