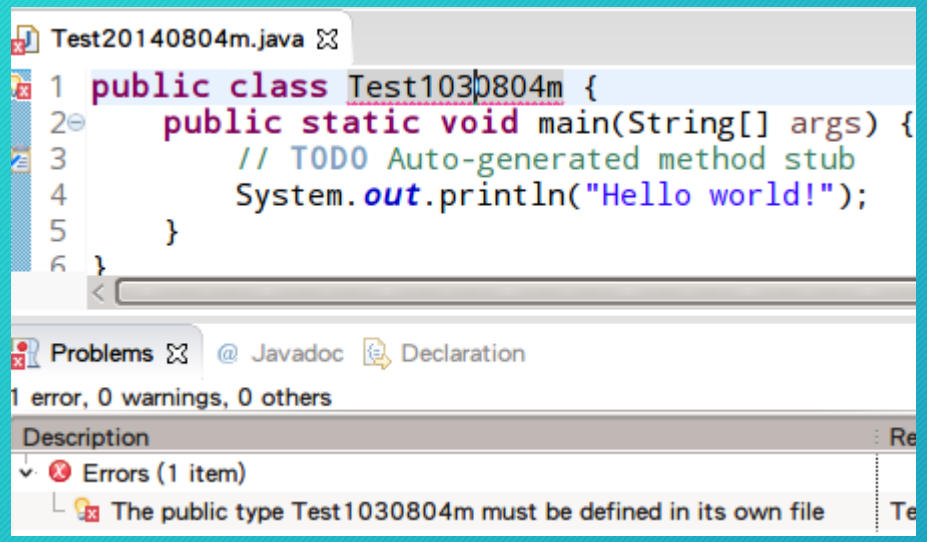
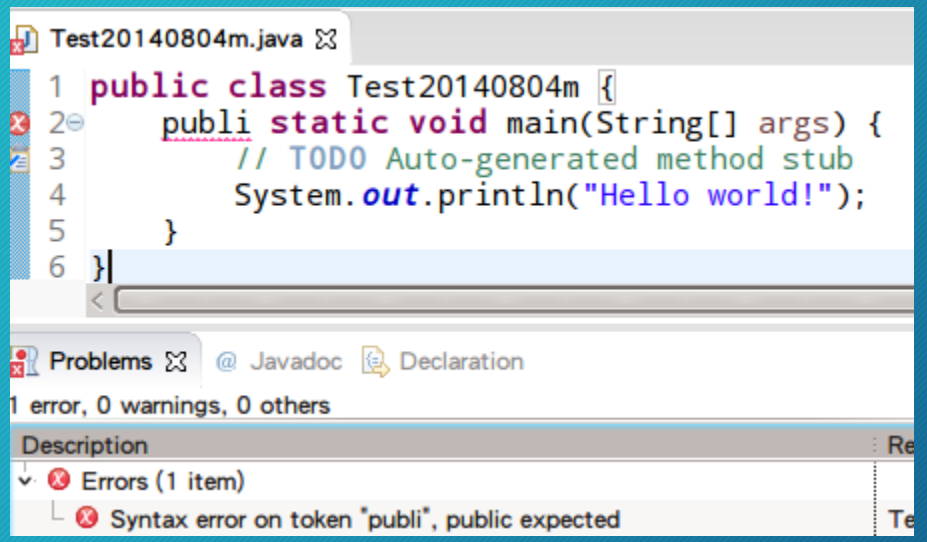
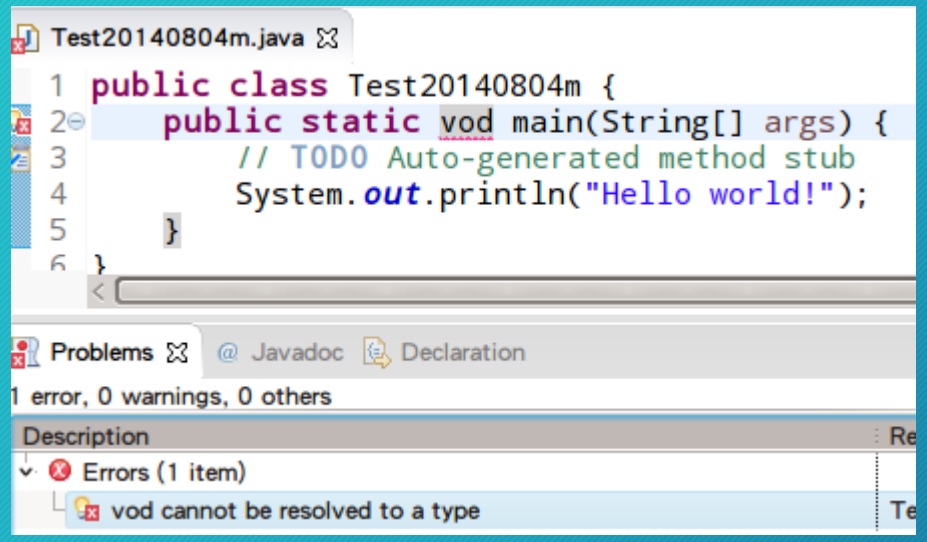
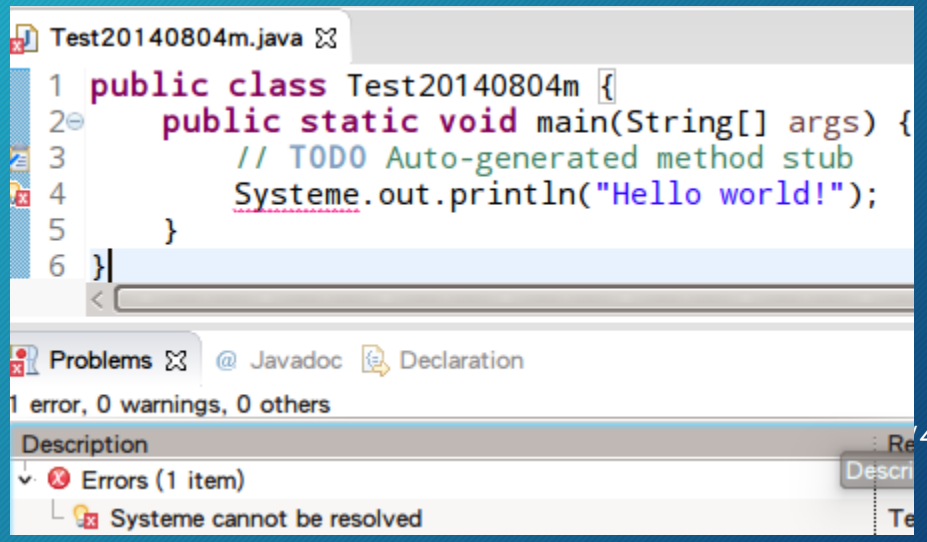
Error Message (Aug. 4, 2014)

- 請查出下列錯誤訊息分別代表什麼意思，並說明該如何解決，請將陳書桓 <gjcj06810622@gmail.com>









Test20140804m.java

```
1 public class Test20140804m {
2     public static void main(String[] args) {
3         // TODO Auto-generated method stub
4         System.out1.println("Hello world!");
5     }
6 }
```

Problems @ Javadoc Declaration

1 error, 0 warnings, 0 others

Description	Re
Errors (1 item)	
out1 cannot be resolved or is not a field	Te

Test20140804m.java

```
1 public class Test20140804m {
2     public static void main(String[] args) {
3         // TODO Auto-generated method stub
4         System.out.println('Hello world!");
5     }
6 }
```

Problems @ Javadoc Declaration

1 error, 0 warnings, 0 others

Description	Re
Errors (1 item)	
Invalid character constant	Te

Test20140804m.java

```
1 public class Test20140804m {
2     public static void main(String[] args) {
3         // TODO Auto-generated method stub
4         System.out.println("Hello world!");
5     }
6 }
```

Problems @ Javadoc Declaration

1 error, 0 warnings, 0 others

Description	Re
Errors (1 item)	
The method println(String) is undefined for the type PrintStream	Te

Test20140804m.java

```
1 public class Test20140804m {
2     public static void main(String[] args) {
3         // TODO Auto-generated method stub
4         System.out.println(""Hello world!");
5     }
6 }
```

Problems @ Javadoc Declaration

5 errors, 0 warnings, 0 others

Description	Rese
Errors (5 items)	
Hello cannot be resolved to a type	Test
String literal is not properly closed by a double-quote	Test
Syntax error on token "!", ; expected	Test
Syntax error, insert ";" to complete BlockStatements	Test
Syntax error, insert ")" to complete MethodInvocation	Test

Test20140804m.java

```
1 public class Test20140804m {
2     public static void main(String[] args) {
3         // TODO Auto-generated method stub
4         System.out.println("Hello world!"+va1);
5     }
6 }
```

Problems | Javadoc | Declaration

1 error, 0 warnings, 0 others

Description	Resou
Errors (1 item)	
va1 cannot be resolved to a variable	Test2

Test20140804m.java

```
1 public class Test20140804m {
2     public static void main(String[] args) {
3         // TODO Auto-generated method stub
4         int va1 = "1";
5         System.out.println("Hello world!"+va1);
6     }
7 }
```

Problems | Javadoc | Declaration

1 error, 0 warnings, 0 others

Description	Resou
Errors (1 item)	
Type mismatch: cannot convert from String to int	Test2

Test20140804m.java

```
1 public class Test20140804m {
2     public static void main(String[] args) {
3         // TODO Auto-generated method stub
4         int va1;
5         System.out.println("Hello world!"+va1);
6     }
7 }
```

Problems | Javadoc | Declaration

1 error, 0 warnings, 0 others

Description	Resou
Errors (1 item)	
The local variable va1 may not have been initialized	Test2

Test20140804m.java

```
1 public class Test20140804m {
2     public static void main(String[] args) {
3         // TODO Auto-generated method stub
4         int va1 = 1;
5         System.out.println("Hello world!"+va1);
6         String str = fun1();
7     }
8 }
```

Problems | Javadoc | Declaration

1 error, 0 warnings, 0 others

Description	Resou
Errors (1 item)	
The method fun1() is undefined for the type Test20140804m	Test2

Test20140804m.java

```
1  public class Test20140804m {
2      public static void main(String[] args) {
3          // TODO Auto-generated method stub
4          int va1 = 1;
5          System.out.println("Hello world!"+va1);
6          String str = fun1();
7      }
8      public fun1(){
9          System.out.println("fun1");
10     }
11 }
```

Problems | Javadoc | Declaration

2 errors, 0 warnings, 0 others

Description	Resou
Errors (2 items)	
Return type for the method is missing	Test2
The method fun1() is undefined for the type Test20140804m	Test2

Test20140804m.java

```
1  public class Test20140804m {
2      public static void main(String[] args) {
3          // TODO Auto-generated method stub
4          int va1 = 1;
5          System.out.println("Hello world!"+va1);
6          String str = fun1();
7      }
8      public int fun1(){
9          System.out.println("fun1");
10     }
11 }
```

Problems | Javadoc | Declaration

3 errors, 0 warnings, 0 others

Description
Errors (3 items)
Cannot make a static reference to the non-static method fun1() from the ty
This method must return a result of type int
Type mismatch: cannot convert from int to String

Test20140804m.java

```
1  public class Test20140804m {
2      public static void main(String[] args) {
3          // TODO Auto-generated method stub
4          int va1 = 1;
5          System.out.println("Hello world!"+va1);
6          String str = fun1();
7      }
8      public static int fun1(){
9          System.out.println("fun1");
10         return 12;
11     }
12 }
```

Problems | Javadoc | Declaration

1 error, 0 warnings, 0 others

Description
Errors (1 item)
Type mismatch: cannot convert from int to String

Test20140804m.java

```
1  public class Test20140804m {
2      public static void main(String[] args) {
3          // TODO Auto-generated method stub
4          int va1 = 1;
5          System.out.println("Hello world!"+va1);
6  }
```

Problems | Javadoc | Declaration

1 error, 0 warnings, 0 others

Description
Errors (1 item)
Syntax error, insert "}" to complete ClassBody