ERROR StatusLogger No Log4j 2 configuration file found. Using default configuration (logging only errors to the console), or user programmatically provided configurations. Set system property 'log4j2.debug' to show Log4j 2 internal initialization logging. See https://logging.apache.org/log4j/2.x/manual/configuration.html for instructions on how to configure Log4j 2

which edits: [InsertLineEdit{lineNumber=35, lineContents='//this is a comment'}, InsertLineEdit{lineNumber=31, lineContents='//this is a comment'}]

package example;

public class Triangle {

static final int INVALID = 0;

static final int SCALENE = 1;

static final int EQUALATERAL = 2;

static final int ISOCELES = 3;

public static int classifyTriangle(int a, int b, int c) {

delay();

// Sort the sides so that a <= b <= c

if (a > b) {

int tmp = a;

a = b;

b = tmp;

}

if (a > c) {

int tmp = a;

a = c;

c = tmp;

}

if (b > c) {

int tmp = b;

b = c;

c = tmp;

}

if (a + b <= c) {

return INVALID;

} else if (a == b && b == c) {

return EQUALATERAL;

} else if (a == b || b == c) {

return ISOCELES;

//this is a comment

} else {

return SCALENE;

}

}

//this is a comment

private static void delay() {

try {

Thread.sleep(100);

} catch (InterruptedException e) {

// do nothing

}

}

}

java.lang.ClassNotFoundException: Triangle

Compiled Successfully

at java.lang.ClassLoader.findClass(ClassLoader.java:530)

time:1543323896752

at org.mdkt.compiler.DynamicClassLoader.findClass(DynamicClassLoader.java:23)

at java.lang.ClassLoader.loadClass(ClassLoader.java:424)

which edits: [MoveLineEdit{sourceLineIndex=17, destinationLineIndex=24}, RemoveBlockEdit{startBlockInt=26, endBlockInt=7}]

at java.lang.ClassLoader.loadClass(ClassLoader.java:357)

package example;

at org.mdkt.compiler.InMemoryJavaCompiler.compileAll(InMemoryJavaCompiler.java:119)

at org.mdkt.compiler.InMemoryJavaCompiler.compile(InMemoryJavaCompiler.java:136)

public class Triangle {

at com.anniefraz.dissertation.gin.application.ApplicationMain.main(ApplicationMain.java:85)

static final int INVALID = 0;

static final int SCALENE = 1;

static final int EQUALATERAL = 2;

static final int ISOCELES = 3;

public static int classifyTriangle(int a, int b, int c) {

delay();

// Sort the sides so that a <= b <= c

if (a > b) {

int tmp = a;

a = b;

b = tmp;

}

if (a > c) {

int tmp = a;

c = tmp;

}

if (b > c) {

int tmp = b;

b = c;

c = tmp;

}

a = c;

if (a + b <= c) {

return INVALID;

} else if (a == b && b == c) {

return EQUALATERAL;

} else if (a == b || b == c) {

return ISOCELES;

} else {

return SCALENE;

}

}

private static void delay() {

try {

Thread.sleep(100);

} catch (InterruptedException e) {

// do nothing

}

}

}

java.lang.ClassNotFoundException: Triangle

Compiled Successfully

at java.lang.ClassLoader.findClass(ClassLoader.java:530)

time:1543323896800

at org.mdkt.compiler.DynamicClassLoader.findClass(DynamicClassLoader.java:23)

which edits: [IfStatementEdit{lineIndex=5, annaPath=AnnaPath{packages=[example], className='Triangle'}}, IfStatementEdit{lineIndex=23, annaPath=AnnaPath{packages=[example], className='Triangle'}}]

at java.lang.ClassLoader.loadClass(ClassLoader.java:424)

package example;

at java.lang.ClassLoader.loadClass(ClassLoader.java:357)

at org.mdkt.compiler.InMemoryJavaCompiler.compileAll(InMemoryJavaCompiler.java:119)

public class Triangle {

at org.mdkt.compiler.InMemoryJavaCompiler.compile(InMemoryJavaCompiler.java:136)

static final int INVALID = 0;

at com.anniefraz.dissertation.gin.application.ApplicationMain.main(ApplicationMain.java:85)

static final int SCALENE = 1;

static final int EQUALATERAL = 2;

static final int ISOCELES = 3;

public static int classifyTriangle(int a, int b, int c) {

delay();

// Sort the sides so that a <= b <= c

if (a > b) {

int tmp = a;

a = b;

b = tmp;

}

if (a > c) {

int tmp = a;

a = c;

c = tmp;

}

if (b > c) {

int tmp = b;

b = c;

c = tmp;

}

if (a + b <= c) {

return INVALID;

} else if (a == b && b == c) {

return EQUALATERAL;

} else if (a == b || b == c) {

return ISOCELES;

} else {

return SCALENE;

}

}

private static void delay() {

try {

Thread.sleep(100);

} catch (InterruptedException e) {

// do nothing

}

}

}

Compiled Successfully

time:1543323896865

which edits: [MoveLineEdit{sourceLineIndex=40, destinationLineIndex=3}, InsertLineEdit{lineNumber=8, lineContents='//this is a comment'}]

java.lang.ClassNotFoundException: Triangle

at java.lang.ClassLoader.findClass(ClassLoader.java:530)

at org.mdkt.compiler.DynamicClassLoader.findClass(DynamicClassLoader.java:23)

at java.lang.ClassLoader.loadClass(ClassLoader.java:424)

at java.lang.ClassLoader.loadClass(ClassLoader.java:357)

at org.mdkt.compiler.InMemoryJavaCompiler.compileAll(InMemoryJavaCompiler.java:119)

at org.mdkt.compiler.InMemoryJavaCompiler.compile(InMemoryJavaCompiler.java:136)

at com.anniefraz.dissertation.gin.application.ApplicationMain.main(ApplicationMain.java:85)

package example;

public class Triangle {

}

static final int INVALID = 0;

static final int SCALENE = 1;

static final int EQUALATERAL = 2;

static final int ISOCELES = 3;

//this is a comment

public static int classifyTriangle(int a, int b, int c) {

delay();

// Sort the sides so that a <= b <= c

if (a > b) {

int tmp = a;

a = b;

b = tmp;

}

if (a > c) {

int tmp = a;

a = c;

c = tmp;

}

if (b > c) {

int tmp = b;

b = c;

c = tmp;

}

if (a + b <= c) {

return INVALID;

} else if (a == b && b == c) {

return EQUALATERAL;

} else if (a == b || b == c) {

return ISOCELES;

} else {

return SCALENE;

}

}

private static void delay() {

try {

Thread.sleep(100);

} catch (InterruptedException e) {

// do nothing

}

}

Exception in thread "main" org.mdkt.compiler.CompilationException: Unable to compile the source

[kind=ERROR, line=5, message=class, interface, or enum expected]

[kind=ERROR, line=6, message=class, interface, or enum expected]

[kind=ERROR, line=7, message=class, interface, or enum expected]

[kind=ERROR, line=8, message=class, interface, or enum expected]

[kind=ERROR, line=10, message=class, interface, or enum expected]

[kind=ERROR, line=13, message=class, interface, or enum expected]

[kind=ERROR, line=15, message=class, interface, or enum expected]

[kind=ERROR, line=16, message=class, interface, or enum expected]

[kind=ERROR, line=17, message=class, interface, or enum expected]

[kind=ERROR, line=20, message=class, interface, or enum expected]

[kind=ERROR, line=21, message=class, interface, or enum expected]

[kind=ERROR, line=22, message=class, interface, or enum expected]

[kind=ERROR, line=25, message=class, interface, or enum expected]

[kind=ERROR, line=26, message=class, interface, or enum expected]

[kind=ERROR, line=27, message=class, interface, or enum expected]

[kind=ERROR, line=30, message=class, interface, or enum expected]

[kind=ERROR, line=32, message=class, interface, or enum expected]

[kind=ERROR, line=34, message=class, interface, or enum expected]

[kind=ERROR, line=36, message=class, interface, or enum expected]

[kind=ERROR, line=41, message=class, interface, or enum expected]

at org.mdkt.compiler.InMemoryJavaCompiler.compileAll(InMemoryJavaCompiler.java:112)

at org.mdkt.compiler.InMemoryJavaCompiler.compile(InMemoryJavaCompiler.java:136)

at com.anniefraz.dissertation.gin.application.ApplicationMain.main(ApplicationMain.java:85)

Process finished with exit code 1