

Content

This folder contains the `P1.java` file for project 1.

Compile

To compile it, need to place it and the class description source files `Sym.java`, `SymTable.java`, `DuplicateSymException.java`, `EmptySymTableException.java`, `WrongArgumentException.java` under the **same** namespace.

Output

It tests the operations of the `SymTable` class. If correct, the only output for the `main()` program will be the four test cases of `print()` function: the *initial case*, *one-element case*, *empty case* and *multi-scope case*.

IDE

The files were written on IntelliJ IDEA with a project `.iml` file as follow:

```
<?xml version="1.0" encoding="UTF-8"?>
<module type="JAVA_MODULE" version="4">
  <component name="NewModuleRootManager" inherit-compiler-output="true">
    <exclude-output />
    <content url="file://$MODULE_DIR$">
      <sourceFolder url="file://$MODULE_DIR$/src" isTestSource="false" />
    </content>
    <orderEntry type="inheritedJdk" />
    <orderEntry type="sourceFolder" forTests="false" />
  </component>
</module>
```