

# Instructions – Participant ID: 18

## Objective

- Your target class: `nu.xom.DocType`
- Manually test the class as thoroughly as possible.
- Place all tests in `test/nu/xom/TestDocType.java`
- You have 60 minutes time. You are finished earlier if you a) have written test cases to cover all the code, and b) are sure there are no further bugs.
- To start the experiment enter your participant ID at <http://study.evosuite.org> and follow the instructions.

## Your target class: `nu.xom.DocType`

A document type declaration is an instruction that associates an XML document with a document type definition. The general syntax for a document type declaration is one of the following:

```
<!DOCTYPE root-element PUBLIC FPI [URI] [ <!-- internal subset declarations -->]>
```

```
<!DOCTYPE root-element SYSTEM URI [ <!-- internal subset declarations -->]>
```

## Notes on Testing

- There are bugs. A test revealing a bug should fail.
- Tests not revealing bugs should pass.
- You do not need to identify the actual bugs in the code.
- You may fix obvious bugs, but do not waste time debugging.

## Notes on the Experiment

- Please do not install additional plugins in Eclipse.
- Please do not change the build process.
- Please adhere to exam conditions. No conferring, no mobile phones.

## When you're finished

- Before you quit, execute the entire final test suite.
- Please don't exit without filling out the exit survey.