Please first install srcML from this address:

<http://www.srcml.org/downloads.html>.

Please consider that this installation is needed before the process of running SrcML.jar.

You first need to install the srcML and then the jar file helps you to run srcML for all source code files inside the repository.

After installation you can use SrcML.jar to convert your source code files to xml files.

SrcML.jar :

This jar file is responsible for converting the source code files with extension .c, .cs, .h to XML file.

Three command line arguments are as follows:

First argument: Directory of source code repository.

Example: D:\research\codereview\developerrecom\MicrosoftPackageTest\Srcmltest\InputRepository

Second argument: Directory for XML output files.

Example: D:\research\codereview\developerrecom\MicrosoftPackageTest\Srcmltest\outputxmlfiles

Please put the input and output folders inside the same directory. For example both InputRepository and outputxmlfiles folders are inside the directory D:\research\codereview\developerrecom\MicrosoftPackageTest\Srcmltest

Third argument:

Regular expression for removing test files or example files from repository.

Example:

"[a-zA-Z\_0-9]\*(Test)[a-zA-Z\_0-9]\*"