



Tutorial JVM

Question 1.

Try with the original initial code (initial.zip), run sbt and try with "testOnly CodeGenSuite". Open src/test/solutions/501/MCClass.j and describe what you find out in this file?

Question 2.

Explain what you see in MCClass.j in folder 502 and 503?

Question 3.

Download bcel.zip and try to convert file io.class into io.j in folder external and explain what you see in this file? Write down how to convert io.class to io.j

Question 4.

Change MCClass.j in folder 501 to make it print out number 4 instead 5. Convert modified MCClass.j into MCCLass.class and run this file to check if it prints 4 or not. Write how to convert MCClass.j into MCClass.class.

Question 5.

Change TestCodeGen.scala to make it be able to test code generation from AST.

Question 6.

Copy necessary files into initial so that it can generate code for assignment 4