entry L0 LINENUMBER 8 L0 ALOAD 0 ICONST_0 **AALOAD** INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean; INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.A 0 (Z)Z ISTORE 1 L1 LINENUMBER 9 L1 ICONST_1 ISTORE 2 L2 LINENUMBER 11 L2 ILOAD 1 **DUP** LDC "edu/cmu/cs/mvelezce/analysis/AssertTest2Example.main([Ljava/lang/String;)V.0" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFNEEval (ILjava/lang/String;)V IFNE L3 L4 LINENUMBER 12 L4 ILOAD 1 **DUP** LDC "edu/cmu/cs/mvelezce/analysis/AssertTest2Example.main([Ljava/lang/String;)V.1" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V IFEQ L5 L6 LINENUMBER 13 L6 GETSTATIC java/lang/System.out : Ljava/io/PrintStream; ICONST 0 INVOKEVIRTUAL java/io/PrintStream.println (Z)V L5 FRAME APPEND [I I] LDC "edu/cmu/cs/mvelezce/analysis/AssertTest2Example.main([Ljava/lang/String;)V.1" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V L3 FRAME SAME LDC "edu/cmu/cs/mvelezce/analysis/AssertTest2Example.main([Ljava/lang/String;)V.0" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V LINENUMBER 16 L7 LDC "edu/cmu/cs/mvelezce/analysis/AssertTest2Example.main([Ljava/lang/String;)V" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn (Ljava/lang/String;)V INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V **RETURN** L8 exit