```
entry
                                                                                       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 10 L1
                                                                                       ICONST 1
                                                                                       ISTORE 2
                                                                                       L2
                                                                                       LINENUMBER 12 L2
                                                                                       ILOAD 1
                                                                                       BIPUSH 0
                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (I)V
                                                                                       IFEQ L3
                                                                                                                            LINENUMBER 13 L4
                                                                                                                            ICONST_4
                                                                                                                            ISTORE 2
                                                                                       FRAME APPEND [I I]
                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V"
                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                                                                       LINENUMBER 16 L5
                                                                                       ICONST_0
                                                                                       ISTORE 3
                                                                                       L6
                                                                                       FRAME APPEND [I]
                                                                                       ILOAD 3
                                                                                       ILOAD 2
                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V"
                                                                                       BIPUSH 1
                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIF_ICMPGTEval (II)V
                                                                                       IF_ICMPGT L7
                                                                                                                 L8
                                                                                                                 LINENUMBER 17 L8
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V"
                                                                                                                 GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                                                                                                 INVOKEVIRTUAL java/io/PrintStream.print (Ljava/lang/String;)V
                                                                                                                 LINENUMBER 16 L9
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
                                                                                                                 IINC 3 1
                                                                                                                 GOTO L6
```

exit

FRAME SAME

LINENUMBER 19 L10

BIPUSH 1

RETURN

L11