```
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
ALOAD 0
ICONST_1
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.B_1 (Z)Z
ISTORE 2
L2
LINENUMBER 11 L2
ICONST 0
ISTORE 3
L3
LINENUMBER 13 L3
ILOAD 1
LDC "edu/cmu/cs/mvelezce/analysis/Example2.main([Ljava/lang/String;)V"
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 L4
                                       LINENUMBER 14 L5
                                       ICONST_1
                                       ISTORE 3
L4
FRAME APPEND [I I I]
LDC "edu/cmu/cs/mvelezce/analysis/Example2.main([Ljava/lang/String;)V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
LINENUMBER 17 L6
ILOAD 2
LDC "edu/cmu/cs/mvelezce/analysis/Example2.main([Ljava/lang/String;)V"
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.logIFNEEval (I)V
IFNE L7
                               LINENUMBER 18 L8
                               ILOAD 3
                               LDC "edu/cmu/cs/mvelezce/analysis/Example2.main([Ljava/lang/String;)V"
                               BIPUSH 2
                               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 L9
                                               L10
                                               LINENUMBER 19 L10
                                               GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                               ICONST 1
                                               INVOKEVIRTUAL java/io/PrintStream.println (I)V
                               L9
                               FRAME SAME
                               LDC "edu/cmu/cs/mvelezce/analysis/Example2.main([Ljava/lang/String;)V"
                               BIPUSH 2
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L7
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/Example2.main([Ljava/lang/String;)V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L11
LINENUMBER 22 L11
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
RETURN
L12
```

exit

entry