```
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 10 L2
                               ALOAD 0
                               ICONST_2
                               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.C_2 (Z)Z
                               ISTORE 3
                               LINENUMBER 12 L3
                               ILOAD 1
                               LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V"
                               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 L4
L5
LINENUMBER 13 L5
ILOAD 3
LDC "edu/cmu/cs/mvelezce/analysis/Example8.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 L6
                                                LINENUMBER 14 L7
                                                GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                INVOKEVIRTUAL java/io/PrintStream.println ()V
 FRAME APPEND [I I I]
 LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V"
 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                L4
                                FRAME SAME
                                LDC "edu/cmu/cs/mvelezce/analysis/Example8.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 18 L8
                                ICONST_0
                                ISTORE 4
                                LINENUMBER 20 L9
                                ILOAD 2
                                LDC "edu/cmu/cs/mvelezce/analysis/Example8.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 L10
                                                                                       L11
                                                                                       LINENUMBER 21 L11
                                                                                       ICONST_1
                                                                                       ISTORE 4
                                L10
                                FRAME APPEND [I]
                                LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V"
                                BIPUSH 2
                                INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                LINENUMBER 24 L12
                                ILOAD 4
                                LDC "edu/cmu/cs/mvelezce/analysis/Example8.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 L13
                                                L14
                                                LINENUMBER 25 L14
                                                GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                INVOKEVIRTUAL java/io/PrintStream.println ()V
                                L13
                                FRAME SAME
                                LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V"
                                INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                L15
                                LINENUMBER 27 L15
                                INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
                                RETURN
                                L16
```

exit

entry