```
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
L3
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
                                               L7
                                                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
L12
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"
BIPUSH 3
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L15
LINENUMBER 28 L15
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
RETURN
L16
```

exit

entry