```
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
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V.0"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
IFEQ L4
                               LINENUMBER 13 L5
                               ILOAD 3
                               DUP
                               LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V.1"
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
                               IFEQ L6
                                                                              L7
                                                                              LINENUMBER 14 L7
                                                                              GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                                               INVOKEVIRTUAL java/io/PrintStream.println ()V
                               L6
                                FRAME APPEND [I I I]
                               LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V.1"
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
L4
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V.0"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
LINENUMBER 18 L8
ICONST_0
ISTORE 4
L9
LINENUMBER 20 L9
ILOAD 2
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V.2"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)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.2"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
L12
LINENUMBER 24 L12
ILOAD 4
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Example8.main([Ljava/lang/String;)V.3"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
IFEQ L13
                                               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.3"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
L15
LINENUMBER 27 L15
LDC "edu/cmu/cs/mvelezce/analysis/Example8.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
L16
```

exit

entry