```
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/SimpleForExample5.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
                                                                                                                                LINENUMBER 14 L5
                                                                                                                                ICONST_1
                                                                                                                                ISTORE 3
                                                                        FRAME APPEND [I I I]
                                                                         LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample5.main([Ljava/lang/String;)V"
                                                                         BIPUSH 0
                                                                         INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                                                        L6
                                                                         LINENUMBER 17 L6
                                                                         ILOAD 2
                                                                         LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample5.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 L7
                                                                                                                LINENUMBER 18 L8 ICONST_2
                                                                                                                ISTORE \overline{3}
                                                                         L7
                                              L11
                                                                         FRAME SAME
                                              LINENUMBER 22 L11
                                                                         LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample5.main([Ljava/lang/String;)V"
                                              IINC 3 -1
                                              GOTO L9
                                                                         INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
LINENUMBER 21 L9
FRAME SAME
ILOAD 3
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample5.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.logIFLEEval (I)V
IFLE L10
L10
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample5.main([Ljava/lang/String;)V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L12
LINENUMBER 24 L12
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
RETURN
L13
                                                       exit
```

entry