```
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_1
                                                                       ISTORE 3
                                                                       L3
                                                                       LINENUMBER 12 L3
                                                                       ILOAD 1
                                                                       LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.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 13 L5
                                                                                                              ICONST_4
                                                                                                              ISTORE 3
                                                                       L4
                                                                       FRAME APPEND [I I I]
                                                                       LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.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 15 L6
                                                                       ILOAD 2
                                                                       LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.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 16 L8
                                                                                                              ICONST 2
                                                                                                              ISTORE 3
                                                                        L7
                                                                        FRAME SAME
                                                                        LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.main([Ljava/lang/String;)V"
                                              L13
                                              LINENUMBER 22 L13
                                                                        INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                              IINC 4 1
                                                                        LINENUMBER 19 L9
                                              L14
                                                                        ICONST 0
                                              LINENUMBER 21 L14
                                                                        ISTORE 4
                                              IINC 5 1
                                              GOTO L11
                                                                        L10
                                                                        LINENUMBER 21 L10
                                                                        ICONST_0
                                                                        ISTORE 5
L11
FRAME APPEND [I I]
ILOAD 5
ILOAD 3
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.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.logIF_ICMPGTEval (II)V
IF_ICMPGT L12
L12
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.main([Ljava/lang/String;)V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L15
LINENUMBER 24 L15
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
RETURN
L16
                                                      exit
```

entry