```
entry
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
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
LINENUMBER 11 L2
ICONST 0
ISTORE 3
LINENUMBER 13 L3
ILOAD 1
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 L4
                                       L5
                                       LINENUMBER 14 L5
                                       ICONST_1
                                       ISTORE 3
FRAME APPEND [I I I]
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
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 3
L7
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
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"
                                              L11
                                                                         BIPUSH 2
                                              LINENUMBER 22 L11
                                                                         INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                              IINC 3 -1
                                                                         L12
                                              GOTO L9
                                                                         LINENUMBER 24 L12
                                                                         INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
                                                                         RETURN
                                                                         L13
                                                                                                                                exit
```