```
L0
           LINENUMBER 92 L0
           GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                                   LDC "
           testImplicitFlows"
           INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
           LINENUMBER 93 L1
           ICONST 1
           INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.A_0 (Z)Z
           ISTORE 0
           L2
           LINENUMBER 94 L2
           ICONST_1
           INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.B_1 (Z)Z
           ISTORE 1
           L3
           LINENUMBER 96 L3
           ICONST_0
           ISTORE 2
           LINENUMBER 97 L4
           LDC "example3"
           ASTORE 3
           L5
           LINENUMBER 98 L5
           LCONST_0
           LSTORE 4
           LINENUMBER 99 L6
           ICONST_0
           ISTORE 6
           L7
           LINENUMBER 101 L7
           ILOAD 0
           LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()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 L8
                                            LINENUMBER 102 L9
                                            ICONST_1
                                            ISTORE 2
                                            L10
                                            LINENUMBER 103 L10
                                            ILOAD 1
                                            LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()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 L11
                                                                                                   L12
                                                                                                   LINENUMBER 104 L12
                                                                                                   LCONST_1
                                                                                                   LSTORE 4
                                            FRAME FULL [I I I java/lang/String J I] []
                                            LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V"
                                            INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
           FRAME SAME
           LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V"
           BIPUSH 0
           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
           L13
           LINENUMBER 108 L13
           ILOAD 2
           LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()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 L14
                                                  L15
                                                  LINENUMBER 109 L15
                                                  ICONST_1
                                                  ISTORE 6
           L14
           FRAME SAME
           LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V"
           BIPUSH 2
           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
           LINENUMBER 112 L16
           LLOAD 4
           LCONST_0
           LCMP
           LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()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.logIFLEEval (I)V
           IFLE L17
                                                 L18
                                                  LINENUMBER 113 L18
                                                  LDC "not example3" ASTORE 3
FRAME SAME
LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
LINENUMBER 116 L19
ALOAD 3
LDC "example3"
LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V"
BIPUSH 4
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIF_ACMPNEEval (Ljava/lang/Object;Ljava/lang/Object;)V
IF_ACMPNE L20
                                                            L21
                                                            LINENUMBER 117 L21
                                                            GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                            INVOKEVIRTUAL java/io/PrintStream.println ()V
           L20
           FRAME SAME
           LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V"
           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
           L22
           LINENUMBER 120 L22
           ILOAD 6
           LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V"
           BIPUSH 5
           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.logIFNEEval (I)V
           IFNE L23
                                                            L24
                                                            LINENUMBER 121 L24
                                                            GETSTATIC java/lang/System.out : Ljava/io/PrintStream; INVOKEVIRTUAL java/io/PrintStream.println ()V
            L23
            FRAME SAME
            LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V"
            BIPUSH 5
            INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
            LINENUMBER 123 L25
            RETURN
            L26
```

exit

L17

L19

entry