```
LINENUMBER 91 L0
                               GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                                                       LDC "
                                testImplicitFlows"
                               INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                               LINENUMBER 92 L1
                               ICONST 1
                               INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.A_0 (Z)Z
                               ISTORE 0
                               L2
                               LINENUMBER 93 L2
                               ICONST_1
                               INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.B_1 (Z)Z
                               ISTORE 1
                               L3
                               LINENUMBER 95 L3
                               ICONST_0
                               ISTORE 2
                               L4
                               LINENUMBER 96 L4
                               LDC "example3"
                               ASTORE 3
                               L5
                               LINENUMBER 97 L5
                               LCONST_0
                               LSTORE 4
                               L6
                               LINENUMBER 98 L6
                               ICONST_0
                               ISTORE 6
                               L7
                               LINENUMBER 100 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 101 L9
ICONST_1
ISTORE 2
L10
LINENUMBER 102 L10
ILOAD 1
LDC "edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (I)V
IFEQ L11
                                       L12
                                       LINENUMBER 103 L12
                                      LCONST_1
                                       LSTORE 4
 L11
 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
                                L8
                                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 107 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 108 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
                                L16
                                LINENUMBER 111 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 112 L18
                                                                                       LDC "not example3"
                                                                                        ASTORE 3
                    L17
                    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
                    L19
                    LINENUMBER 115 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
                    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 116 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"
                                BIPUSH 4
                                INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                L22
                                LINENUMBER 119 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 120 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 122 L25
                                 RETURN
                                L26
```

exit

entry