```
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
                                L4
                                LINENUMBER 97 L4
                               LDC "example3"
                                ASTORE 3
                                L5
                                LINENUMBER 98 L5
                                LCONST_0
                                LSTORE 4
                                L6
                                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"
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 104 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 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
                                L16
                                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
                    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 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
                    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"
                                BIPUSH 4
                                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

entry