```
L0
                   LINENUMBER 92 L0
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                 LDC "
                   testImplicitFlows"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   L1
                   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
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                   LDC "Entering edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.0"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   IFEQ L8
L9
LINENUMBER 102 L9
ICONST 1
ISTORE 2
L10
LINENUMBER 103 L10
ILOAD 1
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "Entering edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.1"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFEQ L11
                              L12
                              LINENUMBER 104 L12
                              LCONST_1
                              LSTORE 4
 L11
 FRAME FULL [I I I java/lang/String J I] []
 GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
 LDC "Exiting edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.1"
 INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   L8
                   FRAME SAME
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                   LDC "Exiting edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.0"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   L13
                   LINENUMBER 108 L13
                   ILOAD 2
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                   LDC "Entering edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.2"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   IFEQ L14
                                 L15
                                 LINENUMBER 109 L15
                                 ICONST_1
                                 ISTORE 6
                   L14
                   FRAME SAME
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                   LDC "Exiting edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.2"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   L16
                   LINENUMBER 112 L16
                   LLOAD 4
                   LCONST 0
                   LCMP
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                   LDC "Entering edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.3"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   IFLE L17
                                                  L18
                                                  LINENUMBER 113 L18
                                                  LDC "not example3"
                                                  ASTORE 3
                   L17
                    FRAME SAME
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                   LDC "Exiting edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.3"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   L19
                   LINENUMBER 116 L19
                   ALOAD 3
                   LDC "example3"
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                   LDC "Entering edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.4"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)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
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                   LDC "Exiting edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.4"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   L22
                   LINENUMBER 120 L22
                   ILOAD 6
                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                   LDC "Entering edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.5"
                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                   IFNE L23
           L24
           LINENUMBER 121 L24
           GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
           INVOKEVIRTUAL java/io/PrintStream.println ()V
                    L23
                    FRAME SAME
                    GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                    LDC "Exiting edu/cmu/cs/mvelezce/implicit/Test.testImplicitFlows()V.5"
                    INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                    LINENUMBER 123 L25
                    RETURN
                    L26
```

entry

exit