```
entry
```

```
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 "Hello"
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 "Hello"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFEQ L8
```

```
L11
LINENUMBER 104 L11
LCONST_1
LSTORE 4
```

```
L8
LINENUMBER 108 L8
FRAME FULL [I I I java/lang/String J I] []
ILOAD 2
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "Hello"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFEQ L12
```

```
L13
LINENUMBER 109 L13
ICONST_1
ISTORE 6
```

```
L12
LINENUMBER 112 L12
FRAME SAME
LLOAD 4
LCONST_0
LCMP
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "Hello"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFLE L14
```

```
L15
LINENUMBER 113 L15
LDC "not example3"
ASTORE 3
```

```
L14
LINENUMBER 116 L14
FRAME SAME
ALOAD 3
LDC "example3"
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "Hello"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IF_ACMPNE L16
```

```
L17
LINENUMBER 117 L17
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
INVOKEVIRTUAL java/io/PrintStream.println ()V
```

```
L16
LINENUMBER 120 L16
FRAME SAME
ILOAD 6
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "Hello"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFNE L18
```

```
L19
LINENUMBER 121 L19
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
INVOKEVIRTUAL java/io/PrintStream.println ()V
```

```
L18
LINENUMBER 123 L18
FRAME SAME
RETURN
L20
```

```
exit
```