```
LO
LINENUMBER 8 L0
ALOAD 0
ICONST_0
AALOAD
INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.A 0 (Z)Z
ISTORE 1
L1
LINENUMBER 9 L1
ALOAD 0
ICONST_1
AALOAD
INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.B_1 (Z)Z
ISTORE 2
L2
LINENUMBER 11 L2
ICONST 1
ISTORE 3
L3
LINENUMBER 12 L3
ILOAD 1
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.main([Ljava/lang/String;)V.0"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFEQ L4
                    L5
                    LINENUMBER 13 L5
                    ICONST_4
                    ISTORE 3
L4
LINENUMBER 15 L4
FRAME APPEND [I I I]
ILOAD 2
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.main([Ljava/lang/String;)V.1"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFEQ L6
                                   L7
                                   LINENUMBER 16 L7
                                   ICONST_2
                                   ISTORE 3
                           L6
                           LINENUMBER 19 L6
                           FRAME SAME
                           ICONST_0
                           ISTORE 4
                           L8
                           LINENUMBER 21 L8
                           ICONST_0
                           ISTORE 5
L9
FRAME APPEND [I I]
ILOAD 5
ILOAD 3
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.main([Ljava/lang/String:)V.2"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IF_ICMPGT L10
L11
LINENUMBER 22 L11
IINC 4 1
                                                                                L10
L12
                                                                                LINENUMBER 24 L10
LINENUMBER 21 L12
                                                                                FRAME SAME
IINC 5 1
                                                                                RETURN
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                                                L13
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample.main([Ljava/lang/String:)V.3"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
GOTO L9
```

exit

entry