```
entry
L0
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 10 L1
ICONST 1
ISTORE 2
L2
LINENUMBER 12 L2
ILOAD 1
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V.0"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFEQ L3
                    L4
                    LINENUMBER 13 L4
                    ICONST_4
                    ISTORE 2
                            L3
                            LINENUMBER 16 L3
                            FRAME APPEND [I I]
                            ICONST_0
                            ISTORE 3
L5
FRAME APPEND [I]
ILOAD 3
ILOAD 2
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V.1"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IF_ICMPGT L6
L7
LINENUMBER 17 L7
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                                                  L6
INVOKEVIRTUAL java/io/PrintStream.print (Ljava/lang/String;)V
                                                                                  LINENUMBER 19 L6
L8
                                                                                  FRAME SAME
LINENUMBER 16 L8
                                                                                  RETURN
IINC 3 1
                                                                                  L9
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V.2"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
GOTO L5
                                                                                          exit
```