```
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
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V"
BIPUSH 0
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 L3
```

```
L4
LINENUMBER 13 L4
ICONST_4
ISTORE 2
```

```
L3
FRAME APPEND [I I]
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L5
LINENUMBER 16 L5
ICONST_0
ISTORE 3
```

```
L6
FRAME APPEND [I]
ILOAD 3
ILOAD 2
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIF_ICMPGTEval (II)V
IF_ICMPGT L7
```

```
L7
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L10
LINENUMBER 19 L10
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
RETURN
L11
```

```
L8
LINENUMBER 17 L8
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC ""
INVOKEVIRTUAL java/io/PrintStream.print (Ljava/lang/String;)V
L9
LINENUMBER 16 L9
IINC 3 1
GOTO L6
```

```
exit
```