```
entry
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
LINENUMBER 10 L1
ICONST_1
ISTORE 2
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
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (I)V
IFEQ L3
                                                        L4
                                                        LINENUMBER 13 L4
                                                        ICONST_4
                                                        ISTORE 2
FRAME APPEND [I I]
LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
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
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIF_ICMPGTEval (II)V
IF_ICMPGT L7
                                                                                              L7
                            L8
                                                                                              FRAME SAME
                            LINENUMBER 17 L8
                                                                                              LDC "edu/cmu/cs/mvelezce/analysis/SimpleForExample2.main([Ljava/lang/String;)V"
                            GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                                                              BIPUSH 1
                                                                                              INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                            INVOKEVIRTUAL java/io/PrintStream.print (Ljava/lang/String;)V
                                                                                              L10
                                                                                              LINENUMBER 19 L10
                           LINENUMBER 16 L9
                                                                                              INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
                            IINC 3 1
                                                                                              RETURN
                            GOTO L6
                                                                                              L11
                                                                                                                                                       exit
```