```
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 9 L1
ICONST_1
ISTORE 2
L2
LINENUMBER 11 L2
ILOAD 1
LDC "edu/cmu/cs/mvelezce/analysis/AssertTest2Example.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.logIFNEEval (I)V
IFNE L3
```

```
L4
LINENUMBER 12 L4
ILOAD 1
LDC "edu/cmu/cs/mvelezce/analysis/AssertTest2Example.main([Ljava/lang/String;)V"
BIPUSH 1
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 L5
```

```
L6
LINENUMBER 13 L6
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
ICONST_0
INVOKEVIRTUAL java/io/PrintStream.println (Z)V
```

```
L5
FRAME APPEND [I I]
LDC "edu/cmu/cs/mvelezce/analysis/AssertTest2Example.main([Ljava/lang/String;)V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
```

```
L3
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/AssertTest2Example.main([Ljava/lang/String;)V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L7
LINENUMBER 16 L7
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
RETURN
L8
```

```
exit
```