```
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
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_0
ISTORE 3
L3
LINENUMBER 13 L3
ILOAD 1
LDC "edu/cmu/cs/mvelezce/analysis/Example1.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 L4
```

```
L5
LINENUMBER 15 L5
ICONST_1
ISTORE 3
```

```
L4
FRAME APPEND [I I I]
LDC "edu/cmu/cs/mvelezce/analysis/Example1.main([Ljava/lang/String;)V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L6
LINENUMBER 18 L6
ILOAD 3
LDC "edu/cmu/cs/mvelezce/analysis/Example1.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 L7
```

```
L8
LINENUMBER 20 L8
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
SIPUSH 200
INVOKEVIRTUAL java/io/PrintStream.println (I)V
L9
LINENUMBER 22 L9
ILOAD 2
LDC "edu/cmu/cs/mvelezce/analysis/Example1.main([Ljava/lang/String;)V"
BIPUSH 2
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 L10
```

```
L11
LINENUMBER 24 L11
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
SIPUSH 300
INVOKEVIRTUAL java/io/PrintStream.println (I)V
```

```
L10
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/Example1.main([Ljava/lang/String;)V"
BIPUSH 2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
```

```
L7
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/Example1.main([Ljava/lang/String;)V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L12
LINENUMBER 27 L12
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
RETURN
L13
```

```
exit
```