

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 10 L2
ALOAD 0
ICONST_2
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.C_2 (Z)Z
ISTORE 3
L3
LINENUMBER 12 L3
ICONST_0
ISTORE 4
L4
LINENUMBER 14 L4
ILOAD 1
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces4.main([Ljava/lang/String;)V.0"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
IFEQ L5
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L6  
LINENUMBER 15 L6  
ICONST\_1  
ISTORE 4

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L5
FRAME FULL [[Ljava/lang/String; I I I I] []
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces4.main([Ljava/lang/String;)V.0"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
L7
LINENUMBER 18 L7
ILOAD 2
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces4.main([Ljava/lang/String;)V.1"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
IFEQ L8
```

L9  
LINENUMBER 19 L9  
ICONST\_2  
ISTORE 4

```
L8
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces4.main([Ljava/lang/String;)V.1"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
L10
LINENUMBER 22 L10
ILOAD 4
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces4.main([Ljava/lang/String;)V.2"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFLEEval (ILjava/lang/String;)V
IFLE L11
```

```
ILOAD 3
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces4.main([Ljava/lang/String;)V.3"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
IFEQ L12
```

L13  
LINENUMBER 23 L13  
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;  
INVOKEVIRTUAL java/io/PrintStream.println ()V

```
L12
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces4.main([Ljava/lang/String;)V.3"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
```

```
L11
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces4.main([Ljava/lang/String;)V.2"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
L14
LINENUMBER 25 L14
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces4.main([Ljava/lang/String;)V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn (Ljava/lang/String;)V
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
RETURN
L15
```

exit