```
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
LINENUMBER 12 L3
ICONST 0
ISTORE 4
L4
LINENUMBER 14 L4
ILOAD 1
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces.main([Ljava/lang/String;)V.0"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
IFEQ L5
         L6
         LINENUMBER 15 L6
         GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
         ICONST 1
         INVOKEVIRTUAL java/io/PrintStream.println (I)V
        L7
        LINENUMBER 16 L7
        ICONST_1
        ISTORE 4
        L8
         LINENUMBER 17 L8
         INVOKESTATIC edu/cmu/cs/mvelezce/analysis/Subtraces.foo (Z)V
L5
FRAME FULL [[Ljava/lang/String; I I I I] []
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces.main([Ljava/lang/String;)V.0"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
LINENUMBER 20 L9
ILOAD 2
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces.main([Ljava/lang/String;)V.1"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
IFEQ L10
         L11
         LINENUMBER 21 L11
         GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
         ICONST 2
         INVOKEVIRTUAL java/io/PrintStream.println (I)V
        L12
        LINENUMBER 22 L12
         ICONST_2
         ISTORE 4
        L13
         LINENUMBER 23 L13
         ILOAD 3
         INVOKESTATIC edu/cmu/cs/mvelezce/analysis/Subtraces.foo (Z)V
L10
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces.main([Ljava/lang/String;)V.1"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
L14
LINENUMBER 26 L14
ILOAD 4
DUP
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces.main([Ljava/lang/String;)V.2"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFLEEval (ILjava/lang/String;)V
IFLE L15
                                              L16
                                              LINENUMBER 27 L16
                                              GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                               ICONST_3
                                               INVOKEVIRTUAL java/io/PrintStream.println (I)V
L15
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces.main([Ljava/lang/String;)V.2"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
L17
LINENUMBER 29 L17
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
RETURN
L18
```

entry

exit