```
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
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces.main([Ljava/lang/String;)V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
IFEQ L5
         L6
         LINENUMBER 15 L6
          GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
         ICONST_1
         INVOKEVIRTUAL java/io/PrintStream.println (I)V
         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"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
LINENUMBER 20 L9
ILOAD 2
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces.main([Ljava/lang/String;)V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
IFEQ L10
         L11
         LINENUMBER 21 L11
          GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
          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"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
L14
LINENUMBER 26 L14
ILOAD 4
LDC "edu/cmu/cs/mvelezce/analysis/Subtraces.main([Ljava/lang/String;)V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)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") \\
BIPUSH 2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
L17
LINENUMBER 29 L17
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.saveTrace ()V
RETURN
L18
```