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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_1
                                                                                                                                                       ISTORE 3
                                                                                                                                                       LINENUMBER 12 L3
                                                                                                                                                       ICONST_1
                                                                                                                                                       ISTORE 4
                                                                                                                                                       L4
                                                                                                                                                       LINENUMBER 13 L4
                                                                                                                                                       ILOAD 1
                                                                                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.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
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                                                                                                                                                                                                                                          ISTORE 4
                                                                                                                                                       FRAME FULL [[Ljava/lang/String; I I I I] []
                                                                                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
                                                                                                                                                       BIPUSH 0
                                                                                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
                                                                                                                                                       LINENUMBER 16 L7
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                                                                                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
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                                                                                                                                                       IF_ICMPGE L8
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                                                                                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
                                                                                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
                                                                                                                                                       LINENUMBER 19 L10
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                                                                                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
                                                                                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
                                                                                                                                                       IF_ICMPNE L11
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                                                                                                                                                       L11
                                                                                                                                                       FRAME SAME
                                                                                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
                                                                                                                                                       BIPUSH 2
                                                                                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
                                                                                                                                                       L13
                                                                                                                                                       LINENUMBER 22 L13
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                                                                                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
                                                                                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
                                                                                                                                                       IFEQ L14
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                                                                                                                                                        LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
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                                                                                                                                                       ILOAD 3
                                                                                                                                                       LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
                                                                                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
                                                                                                                                                       IFLE L17
L17
FRAME SAME
LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
                                                                                                                                                                                                                                                        L18
BIPUSH 4
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
                                                                                                                                                                                                                                                        LINENUMBER 26 L18
                                                                                                                                                                                                                                                        ILOAD 3
L19
                                                                                                                                                                                                                                                        ICONST 1
LINENUMBER 29 L19
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
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ILOAD 3
                                                                                                                                                                                                                                                        ISTORE 3
LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
                                                                                                                                                                                                                                                        GOTO L16
INVOKESTATIC\ edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision\ (Ljava/lang/String; I)Volume and the contraction of the cont
IFNE L20
                                                         L20
                                                                                                                                        ICONST_1
                                                         FRAME SAME1 java/io/PrintStream
                                                                                                                                       GOTO L\overline{2}1
                                                         ICONST_0
FRAME FULL [[Ljava/lang/String; I I I I] [java/io/PrintStream I] LDC "edu/cmu/cs/mvelezce/analysis/ProjectExample.main([Ljava/lang/String;)V"
 BIPUSH 5
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
INVOKEVIRTUAL java/io/PrintStream.println (Ž)V
LINENUMBER 30 L22
RETURN
L23
                                                                                                                   exit
```

entry