```
L0
   LINENUMBER 20 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
   LINENUMBER 21 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 26 L2
   ILOAD 1
   DUP
   LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V.0"
   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
   IFEQ L3
L4
LINENUMBER 27 L4
                                                                LINENUMBER 29 L3
ICONST 1
                                                                FRAME APPEND [I I]
INVOKESTATIC java/lang/Integer.valueOf (I)Ljava/lang/Integer;
                                                                BIPUSH 50
ASTORE 3
                                                                INVOKESTATIC java/lang/Integer.valueOf (I)Ljava/lang/Integer;
L5
                                                                ASTORE 3
GOTO L6
   L6
   FRAME APPEND [java/lang/Integer]
   LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V.0"
   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
   LINENUMBER 32 L7
   ILOAD 2
   DUP
   LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V.1"
   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
   IFEQ L8
                                                                LINENUMBER 33 L9
LINENUMBER 35 L8
                                                                ICONST 0
FRAME SAME
                                                                INVOKESTATIC java/lang/Integer.valueOf (I)Ljava/lang/Integer;
LDC 1000000
                                                                ASTORE 4
INVOKESTATIC java/lang/Integer.valueOf (I)Ljava/lang/Integer;
                                                                L10
ASTORE 4
                                                                GOTO L11
   L11
   FRAME APPEND [java/lang/Integer]
   LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V.1"
   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
   LINENUMBER 38 L12
   NEW edu/cmu/cs/mvelezce/implicit/Exceptions
   DUP
   ALOAD 4
   INVOKEVIRTUAL java/lang/Integer.intValue ()I
   I2L
   ALOAD 3
   INVOKEVIRTUAL java/lang/Integer.intValue ()I
   INVOKESPECIAL edu/cmu/cs/mvelezce/implicit/Exceptions.<init>(JI)V
   ASTORE 5
   L13
   LINENUMBER 39 L13
   ALOAD 5
   INVOKESTATIC java/lang/System.currentTimeMillis ()J
   INVOKESPECIAL edu/cmu/cs/mvelezce/implicit/Exceptions.counter (J)V
   LINENUMBER 42 L14
   ILOAD 1
   DUP
   LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V.2"
   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFNEEval (ILjava/lang/String;)V
   IFNE L15
                                   ILOAD 2
                                   DUP
                                   LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V.3"
                                   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V
                                   IFEQ L16
                               L15
                               LINENUMBER 43 L15
                               FRAME APPEND [edu/cmu/cs/mvelezce/implicit/Exceptions]
                               GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                INVOKEVIRTUAL java/io/PrintStream.println ()V
                   L16
                   FRAME SAME
                   LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V.3"
                   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
                   LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V.2"
                   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V
                   L17
                   LINENUMBER 45 L17
                  LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.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
                   L18
```

entry