```
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
                               L1
                               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
                               LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V"
                               BIPUSH 0
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (I)V
                               IFEQ L3
                                                                                            L3
                            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
                               FRAME APPEND [java/lang/Integer]
                               LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V"
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                               L7
                               LINENUMBER 32 L7
                               ILOAD 2
                               LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V"
                               BIPUSH 1
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
                               DUP
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (I)V
                               IFEQ L8
                            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"
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                               L12
                               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
                               L14
                               LINENUMBER 42 L14
                               ILOAD 1
                               LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V"
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFNEEval (I)V
                               IFNE L15
ILOAD 2
LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V"
BIPUSH 3
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (I)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"
                 BIPUSH 3
                 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                 LDC "edu/cmu/cs/mvelezce/implicit/Exceptions.main([Ljava/lang/String;)V"
                 BIPUSH 2
                 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                 L17
                 LINENUMBER 45 L17
                 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V
                 RETURN
                 L18
```

exit

entry