entry 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 LINENUMBER 11 L2 ILOAD 1 LDC "edu/cmu/cs/mvelezce/analysis/ThrowIf.main([Ljava/lang/String;)V.0" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;)V INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (I)V IFEQ L3 FRAME APPEND [I I] LDC "edu/cmu/cs/mvelezce/analysis/ThrowIf.main([Ljava/lang/String;)V.0" L4 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V LINENUMBER 12 L4 NEW java/lang/RuntimeException LINENUMBER 15 L5 **DUP** ILOAD 2 LDC "A is enabled" LDC "edu/cmu/cs/mvelezce/analysis/ThrowIf.main([Ljava/lang/String;)V.1" INVOKESPECIAL java/lang/RuntimeException.<init> (Ljava/lang/String;)V INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;)V **ATHROW** INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (I)V IFEQ L6 LINENUMBER 16 L7 GETSTATIC java/lang/System.out : Ljava/io/PrintStream; INVOKEVIRTUAL java/io/PrintStream.println ()V FRAME SAME LDC "edu/cmu/cs/mvelezce/analysis/ThrowIf.main([Ljava/lang/String;)V.1" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V LINENUMBER 18 L8 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V **RETURN** 

exit