L0LINENUMBER 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 L1LINENUMBER 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 32 L2 ILOAD 1 LDC "edu/cmu/cs/mvelezce/analysis/Example4.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 ILOAD 2 LDC "edu/cmu/cs/mvelezce/analysis/Example4.main([Ljava/lang/String;)V" **BIPUSH 1** 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 L4 LINENUMBER 33 L5 GETSTATIC java/lang/System.out : Ljava/io/PrintStream; INVOKEVIRTUAL java/io/PrintStream.println ()V FRAME APPEND [I I] LDC "edu/cmu/cs/mvelezce/analysis/Example4.main([Ljava/lang/String;)V" BIPUSH 1 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V L3 FRAME SAME LDC "edu/cmu/cs/mvelezce/analysis/Example4.main([Ljava/lang/String;)V" BIPUSH 0 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V L6 LINENUMBER 35 L6 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.saveTrace ()V **RETURN** L7 exit

entry