L0 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 10 L2 ALOAD 0 ICONST\_2 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.C\_2 (Z)Z ISTORE 3 L3 LINENUMBER 12 L3 ICONST\_0 ISTORE 4 L4 LINENUMBER 14 L4 ILOAD 1 **DUP** LDC "edu/cmu/cs/mvelezce/analysis/Subtraces6.main([Ljava/lang/String;)V.0" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V IFEQ L5 L6 LINENUMBER 15 L6 ICONST\_1 ISTORE 4 L5 FRAME FULL [[Ljava/lang/String; I I I I] [] LDC "edu/cmu/cs/mvelezce/analysis/Subtraces6.main([Ljava/lang/String;)V.0" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V LINENUMBER 18 L7 ILOAD 2 LDC~"edu/cmu/cs/mvelezce/analysis/Subtraces 6.main ([Ljava/lang/String;) V.1") and the continuous continuousINVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V IFEQ L8 LINENUMBER 19 L9 ICONST\_1 ISTORE 4 L8 FRAME SAME LDC "edu/cmu/cs/mvelezce/analysis/Subtraces6.main([Ljava/lang/String;)V.1" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V LINENUMBER 22 L10 ILOAD 4 **DUP**  $LDC \ "edu/cmu/cs/mvelezce/analysis/Subtraces 6.main ([Ljava/lang/String;) V.2") \\$ INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFLEEval (ILjava/lang/String;)V IFLE L11 L12 LINENUMBER 23 L12 ILOAD 3 DUP LDC "edu/cmu/cs/mvelezce/analysis/Subtraces6.main([Ljava/lang/String;)V.3" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (ILjava/lang/String;)V IFEQ L13 L14 LINENUMBER 24 L14 GETSTATIC java/lang/System.out : Ljava/io/PrintStream; INVOKEVIRTUAL java/io/PrintStream.println ()V L13 FRAME SAME LDC "edu/cmu/cs/mvelezce/analysis/Subtraces6.main([Ljava/lang/String;)V.3" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V L11 FRAME SAME LDC "edu/cmu/cs/mvelezce/analysis/Subtraces6.main([Ljava/lang/String;)V.2" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;)V L15 LINENUMBER 27 L15 LDC "edu/cmu/cs/mvelezce/analysis/Subtraces6.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** L16

entry

exit