L0LINENUMBER 66 L0 ICONST 0 INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.A\_0 (Z)Z ISTORE 0 L1 LINENUMBER 69 L1 ILOAD 0 LDC "edu/cmu/cs/mvelezce/implicit/StringOps.stringOps()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 L2 L3 LINENUMBER 70 L3 LINENUMBER 73 L2 LDC "true" FRAME APPEND [I] **ASTORE 1** LDC "false" L4 **ASTORE 1** GOTO L5 L5 FRAME APPEND [java/lang/String] LDC "edu/cmu/cs/mvelezce/implicit/StringOps.stringOps()V" BIPUSH 0 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V LINENUMBER 76 L6 ALOAD 1 INVOKESTATIC edu/columbia/cs/psl/phosphor/runtime/MultiTainter.getTaint (Ljava/lang/Object;)Ledu/columbia/cs/psl/phosphor/runtime/Taint; ASTORE 2 L7 LINENUMBER 78 L7 ALOAD 1 LDC "fal" INVOKEVIRTUAL java/lang/String.startsWith (Ljava/lang/String;)Z ISTORE 3 L8 LINENUMBER 79 L8 ILOAD 3 INVOKESTATIC edu/columbia/cs/psl/phosphor/runtime/MultiTainter.getTaint (Z)Ledu/columbia/cs/psl/phosphor/runtime/Taint; ASTORE 2 LINENUMBER 81 L9 ALOAD 1 ICONST\_0 INVOKEVIRTUAL java/lang/String.charAt (I)C ISTORE 4 L10 LINENUMBER 82 L10 INVOKESTATIC edu/columbia/cs/psl/phosphor/runtime/MultiTainter.getTaint (C)Ledu/columbia/cs/psl/phosphor/runtime/Taint; **ASTORE 2** L11 LINENUMBER 84 L11 ALOAD 1 INVOKEVIRTUAL java/lang/String.toUpperCase ()Ljava/lang/String; **ASTORE 5** L12 LINENUMBER 85 L12 ALOAD 5 INVOKESTATIC edu/columbia/cs/psl/phosphor/runtime/MultiTainter.getTaint (Ljava/lang/Object;)Ledu/columbia/cs/psl/phosphor/runtime/Taint; ASTORE 2 L13 LINENUMBER 87 L13 ALOAD 1 LDC "falsi" INVOKEVIRTUAL java/lang/String.equals (Ljava/lang/Object;)Z ISTORE 6 L14 LINENUMBER 88 L14 ILOAD 6 INVOKESTATIC edu/columbia/cs/psl/phosphor/runtime/MultiTainter.getTaint (Z)Ledu/columbia/cs/psl/phosphor/runtime/Taint; ASTORE 2 L15 LINENUMBER 90 L15 NEW java/lang/String DUP ALOAD 1 INVOKESPECIAL java/lang/String.<init> (Ljava/lang/String;)V ASTORE 7 L16 LINENUMBER 91 L16 ALOAD 7 INVOKESTATIC edu/columbia/cs/psl/phosphor/runtime/MultiTainter.getTaint (Ljava/lang/Object;)Ledu/columbia/cs/psl/phosphor/runtime/Taint; ASTORE 2 L17 LINENUMBER 92 L17

entry

exit

**RETURN** 

L18