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 10 L1 ICONST 1 ISTORE 2 L2 LINENUMBER 12 L2 ILOAD 1 GETSTATIC java/lang/System.out : Ljava/io/PrintStream; LDC "Hello" INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V IFEO L3 L4 LINENUMBER 13 L4 BIPUSH 10 ISTORE 2 LINENUMBER 16 L3 FRAME APPEND [I I] ILOAD 2 INVOKESTATIC edu/cmu/cs/mvelezce/analysis/Example6.unnecessaryMethod (I)I ISTORE 2 L5 LINENUMBER 18 L5 ILOAD 2 GETSTATIC java/lang/System.out : Ljava/io/PrintStream; INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V IFLE L6 LINENUMBER 19 L7 IINC 2 1 LINENUMBER 22 L6 FRAME SAME BIPUSH 42 ILOAD 2 **IDIV** ISTORE 2 L8 LINENUMBER 23 L8 GETSTATIC java/lang/System.out : Ljava/io/PrintStream; ILOAD 2 INVOKEVIRTUAL java/io/PrintStream.println (I)V LINENUMBER 24 L9 **RETURN** L10

exit

entry