

L0

LINENUMBER 8 L0

ALOAD 0

ICONST_0

 $AALOA\overline{D}$

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

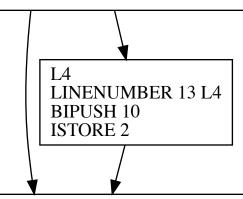
ILOAD 1

GETSTATIC java/lang/System.out : Ljava/io/PrintStream;

LDC "Entering edu/cmu/cs/mvelezce/analysis/Example6.main([Ljava/lang/String;)V.0"

INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V

IFEQ L3



L3

FRAME APPEND [I I]

GETSTATIC java/lang/System.out : Ljava/io/PrintStream;

LDC "Exiting edu/cmu/cs/mvelezce/analysis/Example6.main([Ljava/lang/String;)V.0"

INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V

L5

LINENUMBER 16 L5

ILOAD 2

INVOKESTATIC edu/cmu/cs/mvelezce/analysis/Example6.unnecessaryMethod (I)I

ISTORE 2

L6

LINENUMBER 18 L6

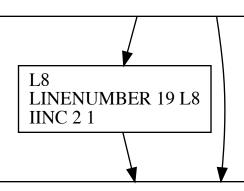
ILOAD 2

GETSTATIC java/lang/System.out : Ljava/io/PrintStream;

LDC "Entering edu/cmu/cs/mvelezce/analysis/Example6.main([Ljava/lang/String;)V.1"

INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V

IFLE L7



<u>L7</u>

FRAME SAME

GETSTATIC java/lang/System.out : Ljava/io/PrintStream;

LDC "Exiting edu/cmu/cs/mvelezce/analysis/Example6.main([Ljava/lang/String;)V.1"

INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V

L9

LINENUMBER 22 L9

BIPUSH 42

ILOAD 2

IDIV

ISTORE 2

L10

LINENUMBER 23 L10

GETSTATIC java/lang/System.out : Ljava/io/PrintStream;

ILOAD 2

INVOKEVIRTUAL java/io/PrintStream.println (I)V

L11

LINENUMBER 24 L11

RETURN

L12

