

LO LINENUMBER 15 L0 LDC "be0fc9b3-a0d2-4fa5-aaf3-4c0631432c71" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Sink.init ()V LINENUMBER 17 L1 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/analysis/option/Source.getOptionA (Z)Z PUTSTATIC edu/cmu/cs/mvelezce/Regions13.A: Z L2 LINENUMBER 18 L2 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/analysis/option/Source.getOptionB (Z)Z PUTSTATIC edu/cmu/cs/mvelezce/Regions13.B: Z LINENUMBER 20 L3 ICONST<sub>0</sub> ISTORE 1 L4 LINENUMBER 21 L4 ICONST 0 ISTORE 2

> L7 LINENUMBER 24 L7 ICONST\_1 ISTORE 1

L6 LINENUMBER 27 L6 FRAME APPEND [I I]

**RETURN** 

LINENUMBER 23 L5

L5

IFEQ L6

LDC "be0fc9b3-a0d2-4fa5-aaf3-4c0631432c71"

GETSTATIC edu/cmu/cs/mvelezce/Regions13.A: Z

INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V LDC "3abff671-31fc-4813-bd4b-2293038c071a"

INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V GETSTATIC edu/cmu/cs/mvelezce/Regions13.B: Z IFEQ L8

L9 LINENUMBER 28 L9 ICONST\_1 ISTORE 2

L8
LINENUMBER 31 L8
FRAME SAME
LDC "3abff671-31fc-4813-bd4b-2293038c071a"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
ILOAD 1
ILOAD 2
INVOKESTATIC edu/cmu/cs/mvelezce/Regions13.foo (ZZ)V
L10
LINENUMBER 32 L10
ICONST\_0
INVOKESTATIC edu/cmu/cs/mvelezce/Regions13.moo (Z)V
L11
LINENUMBER 33 L11