

LO LINENUMBER 15 L0 LDC "3e1e2e7c-df3c-4e33-8070-683206fd7402" 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/Regions14.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/Regions14.B: Z LINENUMBER 20 L3 ICONST<sub>0</sub> ISTORE 1 L4

> L7 LINENUMBER 24 L7 ICONST 1 **ISTORE 1**

L6 LINENUMBER 27 L6 FRAME APPEND [I I]

LINENUMBER 21 L4

LINENUMBER 23 L5

ICONST 0 ISTORE 2

IFEQ L6

L5

LDC "4ca035f6-c495-40b6-b07a-4cc0f4e493ce"

GETSTATIC edu/cmu/cs/mvelezce/Regions14.A: Z

INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V GETSTATIC edu/cmu/cs/mvelezce/Regions14.B: Z

IFEQ L8

LINENUMBER 28 L9 ICONST\_1 ISTORE 2

L8

LINENUMBER 31 L8

FRAME SAME

ILOAD 1

ILOAD 2

INVOKESTATIC edu/cmu/cs/mvelezce/Regions14.foo (ZZ)V

LINENUMBER 32 L10

ICONST\_0

ICONST 0

INVOKESTATIC edu/cmu/cs/mvelezce/Regions14.moo (ZZ)V

LINENUMBER 33 L11

LDC "4ca035f6-c495-40b6-b07a-4cc0f4e493ce"

INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V

LDC "3e1e2e7c-df3c-4e33-8070-683206fd7402"

INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V

**RETURN** 

exit