```
L0
LINENUMBER 16 L0
LDC "97982329-1bcf-47b0-b8e6-33a6df85c672"
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 18 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/Regions12.A: Z
L2
LINENUMBER 19 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/Regions12.B: Z
LINENUMBER 20 L3
ALOAD 0
ICONST 2
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.getOptionC (Z)Z
PUTSTATIC edu/cmu/cs/mvelezce/Regions12.C: Z
LINENUMBER 22 L4
ICONST 0
ISTORE 1
L5
LINENUMBER 23 L5
ICONST 0
ISTORE 2
L6
LINENUMBER 24 L6
ICONST 0
ISTORE 3
L7
LINENUMBER 26 L7
GETSTATIC edu/cmu/cs/mvelezce/Regions12.A: Z
IFEQ L8
                       L9
                       LINENUMBER 27 L9
                        ICONST 1
                        ISTORE 1
L8
LINENUMBER 30 L8
FRAME APPEND [I I I]
LDC "97982329-1bcf-47b0-b8e6-33a6df85c672"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "dde4d16e-e783-46cc-a35a-b9acad848762"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
GETSTATIC edu/cmu/cs/mvelezce/Regions12.B: Z
IFEQ L10
                       L11
                       LINENUMBER 31 L11
                       ICONST_1
                       ISTORE 2
L10
LINENUMBER 34 L10
FRAME SAME
LDC "dde4d16e-e783-46cc-a35a-b9acad848762"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "9f752a05-118b-4b97-a418-6d10a3a79fa7"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
GETSTATIC edu/cmu/cs/mvelezce/Regions12.C: Z
IFEQ L12
                       L13
                       LINENUMBER 35 L13
                       ICONST_1
                       ISTORE 3
L12
LINENUMBER 38 L12
FRAME SAME
LDC "9f752a05-118b-4b97-a418-6d10a3a79fa7"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
ILOAD 1
ILOAD 2
ILOAD 3
INVOKESTATIC edu/cmu/cs/mvelezce/Regions12.foo (ZZZ)V
L14
LINENUMBER 39 L14
RETURN
```

exit

entry