```
entry
L0
LINENUMBER 16 L0
LDC "c731f729-4c8a-4b7e-a14c-0dd09fe3263b"
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/Regions15.A: Z
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/Regions15.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/Regions15.C: Z
LINENUMBER 22 L4
ICONST<sub>0</sub>
ISTORE 1
L5
LINENUMBER 23 L5
ICONST 0
ISTORE 2
LINENUMBER 24 L6
ICONST_0
ISTORE 3
LINENUMBER 26 L7
GETSTATIC edu/cmu/cs/mvelezce/Regions15.A: Z
IFEQ L8
                                       LINENUMBER 27 L9
                                       ICONST_1
                                       ISTORE 1
L8
LINENUMBER 30 L8
FRAME APPEND [I I I]
LDC "c731f729-4c8a-4b7e-a14c-0dd09fe3263b"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "c6950618-d6e5-4c0d-8d87-8a9f4538acfe"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
GETSTATIC edu/cmu/cs/mvelezce/Regions15.B: Z
IFEQ L10
                       L11
                       LINENUMBER 31 L11
                       ICONST_1
                       ISTORE 2
L10
LINENUMBER 34 L10
FRAME SAME
LDC "c6950618-d6e5-4c0d-8d87-8a9f4538acfe"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "7ec3a241-c473-4d80-a0b0-02b9f0ad15b8"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
GETSTATIC edu/cmu/cs/mvelezce/Regions15.C: Z
IFEQ L12
                                       L13
                                       LINENUMBER 35 L13
                                       ICONST_1
                                       ISTORE 3
L12
LINENUMBER 38 L12
FRAME SAME
LDC "7ec3a241-c473-4d80-a0b0-02b9f0ad15b8"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "6b215f2b-86cc-4cca-9b0d-0154f6592e6c"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ILOAD 1
IFEQ L14
                                              L15
                                              LINENUMBER 39 L15
                                              ILOAD 2
                                              IFEQ L16
                               L17
                                LINENUMBER 40 L17
                                GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                INVOKEVIRTUAL java/io/PrintStream.println ()\
                                       L16
                                      LINENUMBER 43 L16
                                      FRAME SAME
                                       LDC "bf056fdc-9006-4958-92a6-5e3496adc6fb"
                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                      ILOAD 3
                                      IFEQ L14
                               L18
                               LINENUMBER 44 L18
                               GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                INVOKEVIRTUAL java/io/PrintStream.println ()V
               L14
               LINENUMBER 47 L14
               FRAME SAME
               LDC "bf056fdc-9006-4958-92a6-5e3496adc6fb"
               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
               LDC "6b215f2b-86cc-4cca-9b0d-0154f6592e6c"
               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                RETURN
```

exit