```
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_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/Regions15.A: Z
                                      IFEQ L8
                                                              L9
                                                              LINENUMBER 27 L9
                                                              ICONST 1
                                                              ISTORE 1
                                      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
                                      IFEO 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 "e732a49c-e70e-4d2b-913f-16ac86ff2b2b"
                                      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 ()V
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
                        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 "e732a49c-e70e-4d2b-913f-16ac86ff2b2b"
                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                        RETURN
                                                               exit
```

entry