```
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
                               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/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
                               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 "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 "6afde6b0-cfb1-4284-8412-7e6149a08546"
                               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
                               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 "6afde6b0-cfb1-4284-8412-7e6149a08546"
                              INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                              LDC "c731f729-4c8a-4b7e-a14c-0dd09fe3263b"
                              INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                               RETURN
```

exit

entry