```
L0
                                              LINENUMBER 6 L0
                                              LDC "bc9bf6f0-63f1-4834-b2a4-8264eee3ae4d"
                                              INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.enter (Ljava/lang/String;)V
                                              ALOAD 0
                                              ICONST_0
                                              AALOAD
                                              INVOKESTATIC java/lang/Boolean.parseBoolean (Ljava/lang/String;)Z
                                              ISTORE 1
                                              L1
                                              LINENUMBER 7 L1
                                              ALOAD 0
                                              ICONST_1
                                              AALOAD
                                              INVOKESTATIC java/lang/Boolean.parseBoolean (Ljava/lang/String;)Z
                                              ISTORE 2
                                              L2
                                              LINENUMBER 8 L2
                                              ALOAD 0
                                              ICONST_2
                                              AALOAD
                                              INVOKESTATIC java/lang/Boolean.parseBoolean (Ljava/lang/String;)Z
                                              ISTORE 3
                                              L3
                                              LINENUMBER 9 L3
                                              ALOAD 0
                                              ICONST_3
                                              AALOAD
                                              INVOKESTATIC java/lang/Boolean.parseBoolean (Ljava/lang/String;)Z
                                              ISTORE 4
                                              L4
                                              LINENUMBER 10 L4
                                              ALOAD 0
                                              ICONST_4
                                              AALOAD
                                              INVOKESTATIC java/lang/Boolean.parseBoolean (Ljava/lang/String;)Z
                                              ISTORE 5
                                              L5
                                              LINENUMBER 11 L5
                                              ALOAD 0
                                              ICONST_5
                                              AALOAD
                                              INVOKESTATIC java/lang/Boolean.parseBoolean (Ljava/lang/String;)Z
                                              ISTORE 6
                                              LINENUMBER 12 L6
                                              ALOAD 0
                                              BIPUSH 6
                                              AALOAD
                                              INVOKESTATIC java/lang/Boolean.parseBoolean (Ljava/lang/String;)Z
                                              ISTORE 7
                                              LINENUMBER 14 L7
                                              ILOAD 7
                                              IFEQ L8
                                                     L8
                                                                                                   ICONST_4
                                                    FRAME FULL [[Ljava/lang/String; I I I I I I I ] []
                                                                                                   GOTO L9
                                                     ICONST_0
                                              FRAME SAME1 I
                                              LDC "bc9bf6f0-63f1-4834-b2a4-8264eee3ae4d"
                                              INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
                                              LDC "dc483a1b-686e-4fbf-b8d2-d05c95ee9037"
                                              INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.enter (Ljava/lang/String;)V
                                              ISTORE 8
                                              L10
                                              LINENUMBER 16 L10
                                              ICONST_3
                                              ISTORE 9
                                              L11
                                              LINENUMBER 18 L11
                                              ILOAD 5
                                              IFEQ L12
                                                                               ILOAD 6
                                                                               IFEQ L12
L13
LINENUMBER 19 L13
                                                                L12
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "L0"
                                                                LINENUMBER 25 L12
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                                                                FRAME SAME
L14
                                                                GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LINENUMBER 21 L14
                                                                LDC "L2"
ICONST_0
                                                                INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
ILOAD 8
IF_ICMPGE L15
                      ILOAD 8
                      ILOAD 9
                      IF_ICMPLT L16
                       L15
                       LINENUMBER 22 L15
                       FRAME APPEND [I I]
                       GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                       LDC "L1"
                       INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                       GOTO L16
          LINENUMBER 28 L16
          LDC "dc483a1b-686e-4fbf-b8d2-d05c95ee9037"
          INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
          LDC "4c1d2931-d9d8-4b11-b208-6aafd28c5ca8"
          INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.enter (Ljava/lang/String;)V
          GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
          LDC "L3"
          INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
          LINENUMBER 30 L17
          ILOAD 3
          IFEQ L18
                                                     ILOAD 4
                                                     IFEQ L18
                                                           L19
                                                           LINENUMBER 31 L19
                                                           GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                           LDC "L4"
                                                           INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                                                           L20
                                                           LINENUMBER 33 L20
                                                           ILOAD 1
                                                           IFNE L21
                                                                                              ILOAD 2
                                                                                              IFEQ L18
                                                           L21
                                                           LINENUMBER 34 L21
                                                           FRAME SAME
                                                           GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                           LDC "L5"
                                                           INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                             L18
                             LINENUMBER 37 L18
                             FRAME SAME
                            LDC "4c1d2931-d9d8-4b11-b208-6aafd28c5ca8"
                            INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
                             RETURN
                             L22
```

entry

exit