```
LINENUMBER 15 L0
                                                                                      LDC "21029b9c-25b0-4c18-9fbf-d1099756db4b"
                                                                                      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 17 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/Regions18.A: Z
                                                                                      LINENUMBER 18 L2
                                                                                      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.getOptionB (Z)Z
                                                                                      PUTSTATIC edu/cmu/cs/mvelezce/Regions18.B: Z
                                                                                      LINENUMBER 20 L3
                                                                                      ICONST_0
                                                                                      ISTORE 1
                                                                                      LINENUMBER 21 L4
                                                                                      ICONST_0
                                                                                      ISTORE 2
                                                                                      LINENUMBER 23 L5
                                                                                      GETSTATIC edu/cmu/cs/mvelezce/Regions18.A: Z
                                                                                      IFEQ L6
                                                                                                              L7
                                                                                                              LINENUMBER 24 L7
                                                                                                              ICONST_1
                                                                                                              ISTORE 1
                                                                                      LINENUMBER 27 L6
                                                                                      FRAME APPEND [I I]
                                                                                      LDC "ca71536a-90c8-4de0-aca6-ebea5d2cadc5"
                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                      GETSTATIC edu/cmu/cs/mvelezce/Regions18.B: Z
                                                                                      IFEQ L8
                                                                                                                             LINENUMBER 28 L9
ICONST_1
ISTORE 2
                                                                                                                      L8
                                                                                                                      LINENUMBER 31 L8
                                                                                                                      FRAME SAME
                                                                                                                      ILOAD 2
                                                                                                                     IFEQ L10
                                                                                                                   L11
                                                                                                                   LINENUMBER 32 L11
                                                                                                                   GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                                                                                   INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                                                                                                            L10
                                                                                                            LINENUMBER 35 L10
                                                                                                            FRAME SAME
                                                                                                            INVOKESTATIC java/lang/Math.random ()D
                                                                                                            DCONST_0
                                                                                                            DCMPL
                                                                                                            IFNE L12
                                                                                          L13
                                                                                          LINENUMBER 37 L13 INVOKESTATIC java/lang/Math.random ()D
                                                                                          DCONST_0
DCMPL
                                                                                          IFNE L14
                                                                                L14
                                                      L15
                                                                                LINENUMBER 43 L14
                                                      LINENUMBER 38 L15
                                                                                FRAME SAME
                                                                                GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                      ILOAD 1
                                                      IFEQ L12
                                                                                LDC "some"
                                                                                INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                                                                                      LINENUMBER 46 L12
LINENUMBER 39 L16
                                                                                      FRAME SAME
LDC "ca71536a-90c8-4de0-aca6-ebea5d2cadc5"
                                                                                      LDC "ca71536a-90c8-4de0-aca6-ebea5d2cadc5"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "21029b9c-25b0-4c18-9fbf-d1099756db4b"
                                                                                      LDC "21029b9c-25b0-4c18-9fbf-d1099756db4b"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
                                                                                      RETURN
```

entry