```
L0
LINENUMBER 12 L0
LDC "60682f17-0226-4233-8e3e-4775b6a0c710"
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 14 L1
ICONST_1
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionA (Z)Z
ISTORE 1
L2
LINENUMBER 15 L2
ICONST_1
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionB (Z)Z
ISTORE 2
L3
LINENUMBER 17 L3
ILOAD 1
IFEQ L4
 L5
 LINENUMBER 18 L5
 GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
 INVOKEVIRTUAL java/io/PrintStream.println ()V
                               L4
                               LINENUMBER 21 L4
                               FRAME APPEND [I I]
                               ILOAD 1
                               IFEQ L6
 L7
 LINENUMBER 22 L7
 GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
 INVOKEVIRTUAL java/io/PrintStream.println ()V
L<sub>6</sub>
LINENUMBER 25 L6
FRAME SAME
LDC "60682f17-0226-4233-8e3e-4775b6a0c710"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "c7828ecb-d51b-4158-9b93-20c3361d6372"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ILOAD 2
IFEQ L8
 L9
 LINENUMBER 26 L9
 GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
 INVOKEVIRTUAL java/io/PrintStream.println ()V
                                L8
                                LINENUMBER 29 L8
                                FRAME SAME
                                ILOAD 2
                                IFEQ L10
                                L11
                                LINENUMBER 30 L11
                                GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                INVOKEVIRTUAL java/io/PrintStream.println ()V
                               L10
                               LINENUMBER 33 L10
                               FRAME SAME
                               ILOAD 2
                               IFEQ L12
 L13
 LINENUMBER 34 L13
 GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
 INVOKEVIRTUAL java/io/PrintStream.println ()V
L12
LINENUMBER 36 L12
FRAME SAME
LDC "c7828ecb-d51b-4158-9b93-20c3361d6372"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
```

exit

entry