```
entry
```

```
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
L1
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
```

```
L6
LINENUMBER 25 L6
FRAME SAME
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
LDC "60682f17-0226-4233-8e3e-4775b6a0c710"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
```

```
exit
```