```
entry
```

```
L0
LINENUMBER 16 L0
LDC "c731f729-4c8a-4b7e-a14c-0dd09fe3263b"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.enter (Ljava/lang/String;)V
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Sink.init ()V
L1
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
L3
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
L4
LINENUMBER 22 L4
ICONST_0
ISTORE 1
L5
LINENUMBER 23 L5
ICONST_0
ISTORE 2
L6
LINENUMBER 24 L6
ICONST_0
ISTORE 3
L7
LINENUMBER 26 L7
GETSTATIC edu/cmu/cs/mvelezce/Regions15.A : Z
IFEQ L8
```

```
L9
LINENUMBER 27 L9
ICONST_1
ISTORE 1
```

```
L8
LINENUMBER 30 L8
FRAME APPEND [I I I]
LDC "c731f729-4c8a-4b7e-a14c-0dd09fe3263b"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "c6950618-d6e5-4c0d-8d87-8a9f4538acfe"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.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/RegionsCounter.exit (Ljava/lang/String;)V
LDC "7ec3a241-c473-4d80-a0b0-02b9f0ad15b8"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.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/RegionsCounter.exit (Ljava/lang/String;)V
LDC "e732a49c-e70e-4d2b-913f-16ac86ff2b2b"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.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/RegionsCounter.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/RegionsCounter.exit (Ljava/lang/String;)V
LDC "e732a49c-e70e-4d2b-913f-16ac86ff2b2b"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
RETURN
```

```
exit
```