```
entry
```

```
L0
LINENUMBER 16 L0
LDC "83bccef2-37d8-42ce-a758-ca5de3350ddf"
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 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/Regions12.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/Regions12.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/Regions12.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/Regions12.A : Z
IFEQ L8
```

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

```
L8
LINENUMBER 30 L8
FRAME APPEND [I I I]
LDC "72cc0b05-48ca-4346-96ec-d2a1f0d460a1"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
GETSTATIC edu/cmu/cs/mvelezce/Regions12.B : Z
IFEQ L10
```

```
L11
LINENUMBER 31 L11
ICONST_1
ISTORE 2
```

```
L10
LINENUMBER 34 L10
FRAME SAME
LDC "72cc0b05-48ca-4346-96ec-d2a1f0d460a1"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "1361a869-002e-4469-b6e0-531a60a7d439"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
GETSTATIC edu/cmu/cs/mvelezce/Regions12.C : Z
IFEQ L12
```

```
L13
LINENUMBER 35 L13
ICONST_1
ISTORE 3
```

```
L12
LINENUMBER 38 L12
FRAME SAME
ILOAD 1
ILOAD 2
ILOAD 3
INVOKESTATIC edu/cmu/cs/mvelezce/Regions12.foo (ZZZ)V
L14
LINENUMBER 39 L14
LDC "1361a869-002e-4469-b6e0-531a60a7d439"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "83bccef2-37d8-42ce-a758-ca5de3350ddf"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
```

```
exit
```