```
entry
```

```
L0
LINENUMBER 15 L0
LDC "be0fc9b3-a0d2-4fa5-aaf3-4c0631432c71"
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 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/Regions13.A : Z
L2
LINENUMBER 18 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/Regions13.B : Z
L3
LINENUMBER 20 L3
ICONST_0
ISTORE 1
L4
LINENUMBER 21 L4
ICONST_0
ISTORE 2
L5
LINENUMBER 23 L5
GETSTATIC edu/cmu/cs/mvelezce/Regions13.A : Z
IFEQ L6
```

```
L7
LINENUMBER 24 L7
ICONST_1
ISTORE 1
```

```
L6
LINENUMBER 27 L6
FRAME APPEND [I I]
LDC "3abff671-31fc-4813-bd4b-2293038c071a"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
GETSTATIC edu/cmu/cs/mvelezce/Regions13.B : Z
IFEQ L8
```

```
L9
LINENUMBER 28 L9
ICONST_1
ISTORE 2
```

```
L8
LINENUMBER 31 L8
FRAME SAME
ILOAD 1
ILOAD 2
INVOKESTATIC edu/cmu/cs/mvelezce/Regions13.foo (ZZ)V
L10
LINENUMBER 32 L10
ICONST_0
INVOKESTATIC edu/cmu/cs/mvelezce/Regions13.moo (Z)V
L11
LINENUMBER 33 L11
LDC "3abff671-31fc-4813-bd4b-2293038c071a"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "be0fc9b3-a0d2-4fa5-aaf3-4c0631432c71"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
```

```
exit
```