```
entry
```

```
L0
LINENUMBER 13 L0
LDC "592840da-e812-4c5d-8861-e7c04dac0ca1"
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 15 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/Regions20.A : Z
L2
LINENUMBER 16 L2
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.getOptionB (Z)Z
PUTSTATIC edu/cmu/cs/mvelezce/Regions20.B : Z
L3
LINENUMBER 17 L3
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.getOptionC (Z)Z
PUTSTATIC edu/cmu/cs/mvelezce/Regions20.C : Z
L4
LINENUMBER 19 L4
ICONST_0
ISTORE 1
L5
LINENUMBER 20 L5
ICONST_0
ISTORE 2
L6
LINENUMBER 21 L6
ICONST_0
ISTORE 3
L7
LINENUMBER 24 L7
GETSTATIC edu/cmu/cs/mvelezce/Regions20.A : Z
IFEQ L8
```

```
L9
LINENUMBER 25 L9
ICONST_1
ISTORE 1
```

```
L8
LINENUMBER 28 L8
FRAME APPEND [I I I]
LDC "592840da-e812-4c5d-8861-e7c04dac0ca1"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "96c99ce5-ec65-4180-9c62-670ec91e0eeb"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
GETSTATIC edu/cmu/cs/mvelezce/Regions20.B : Z
IFEQ L10
```

```
L11
LINENUMBER 29 L11
ICONST_1
ISTORE 2
```

```
L10
LINENUMBER 32 L10
FRAME SAME
LDC "96c99ce5-ec65-4180-9c62-670ec91e0eeb"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "ceca48e8-89fd-438d-bbe0-57b8de854495"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
GETSTATIC edu/cmu/cs/mvelezce/Regions20.C : Z
IFEQ L12
```

```
L13
LINENUMBER 33 L13
ICONST_1
ISTORE 3
```

```
L12
LINENUMBER 36 L12
FRAME SAME
LDC "ceca48e8-89fd-438d-bbe0-57b8de854495"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "6a87ce8d-3f60-4974-94e6-e2c4a41ec00e"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ILOAD 1
ILOAD 2
ILOAD 3
INVOKESTATIC edu/cmu/cs/mvelezce/Regions20.foo (ZZZ)V
L14
LINENUMBER 37 L14
LDC "6a87ce8d-3f60-4974-94e6-e2c4a41ec00e"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
```

```
exit
```