```
entry
```

```
L0
LINENUMBER 6 L0
LDC "126fce03-6f6a-4947-b014-50d32d6f10c0"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.enter (Ljava/lang/String;)V
ALOAD 0
ICONST_0
AALOAD
INVOKESTATIC java/lang/Boolean.parseBoolean (Ljava/lang/String;)Z
ISTORE 1
L1
LINENUMBER 7 L1
ALOAD 0
ICONST_1
AALOAD
INVOKESTATIC java/lang/Boolean.parseBoolean (Ljava/lang/String;)Z
ISTORE 2
L2
LINENUMBER 9 L2
ILOAD 1
IFEQ L3
```

```
L4
LINENUMBER 10 L4
SIPUSH 1000
ISTORE 3
L5
LINENUMBER 11 L5
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
ILOAD 3
INVOKEVIRTUAL java/io/PrintStream.println (I)V
L6
LINENUMBER 12 L6
ILOAD 3
I2L
INVOKESTATIC java/lang/Thread.sleep (J)V
```

```
L3
LINENUMBER 15 L3
FRAME APPEND [I I]
LDC "126fce03-6f6a-4947-b014-50d32d6f10c0"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
LDC "3d7461c2-edca-4267-b0a6-74be86a5c7f1"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.enter (Ljava/lang/String;)V
ILOAD 2
IFEQ L7
```

```
L8
LINENUMBER 16 L8
SIPUSH 2000
ISTORE 3
L9
LINENUMBER 17 L9
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
ILOAD 3
INVOKEVIRTUAL java/io/PrintStream.println (I)V
L10
LINENUMBER 18 L10
ILOAD 3
I2L
INVOKESTATIC java/lang/Thread.sleep (J)V
```

```
L7
LINENUMBER 20 L7
FRAME SAME
LDC "3d7461c2-edca-4267-b0a6-74be86a5c7f1"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
RETURN
L11
```

```
exit
```