```
entry
LO
LINENUMBER 6 L0
LDC "4a3550eb-02e8-4cb7-a164-7d9b7c833433"
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
LINENUMBER 15 L3
FRAME APPEND [I I]
LDC "4a3550eb-02e8-4cb7-a164-7d9b7c833433"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
LDC "88349b41-6acb-4b25-a57d-5ba915d2afb8"
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 "88349b41-6acb-4b25-a57d-5ba915d2afb8"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
RETURN
L11
```