```
entry
```

```
L0
LINENUMBER 6 L0
LDC "98a3dfa3-2c49-4904-a099-a02f2e22f0fa"
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
```

```
ILOAD 2
IFEQ L3
```

```
L4
LINENUMBER 10 L4
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "time"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
```

```
L3
LINENUMBER 13 L3
FRAME APPEND [I I]
ILOAD 1
IFEQ L5
```

```
L6
LINENUMBER 14 L6
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "time"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
```

```
L5
LINENUMBER 16 L5
FRAME SAME
LDC "98a3dfa3-2c49-4904-a099-a02f2e22f0fa"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
RETURN
L7
```

```
exit
```