```
entry
        L0
        LINENUMBER 6 L0
        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
LINENUMBER 10 L4
SIPUSH 1000
ISTORE 3
LINENUMBER 11 L5
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
INVOKEVIRTUAL java/io/PrintStream.println (I)V
LINENUMBER 12 L6
ILOAD 3
INVOKESTATIC java/lang/Thread.sleep (J)V
                             L3
                             LINENUMBER 15 L3
                             FRAME APPEND [I I]
                             ILOAD 2
                             IFEQ L7
LINENUMBER 16 L8
SIPUSH 2000
ISTORE 3
LINENUMBER 17 L9
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
ILOAD 3
INVOKEVIRTUAL java/io/PrintStream.println (I)V
LINENUMBER 18 L10
ILOAD 3
INVOKESTATIC java/lang/Thread.sleep (J)V
                             L7
                             LINENUMBER 20 L7
                             FRAME SAME
                             RETURN
                             L11
                                     exit
```

L4

L5

I2L

L8

L9