```
entry
                                          L0
                                          LINENUMBER 79 L0
                                          LDC "19e3476f-9abb-47a0-8dca-d45d1047f1a8"
                                          INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                           ALOAD 0
                                          INVOKESPECIAL java/lang/Object.<init> ()V
                                          L1
                                          LINENUMBER 25 L1
                                          ALOAD 0
                                          NEW java/lang/Object
                                          DUP
                                          INVOKESPECIAL java/lang/Object.<init>()V
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._writeLock : Ljava/lang/Object;
                                          LINENUMBER 26 L2
                                          ALOAD 0
                                           NEW java/lang/Object
                                          DUP
                                          INVOKESPECIAL java/lang/Object.<init>()V
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._syncLock : Ljava/lang/Object;
                                          LINENUMBER 52 L3
                                           ALOAD 0
                                          NEW java/io/ByteArrayOutputStream
                                          DUP
                                          INVOKESPECIAL java/io/ByteArrayOutputStream.<init>()V
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._active : Ljava/io/ByteArrayOutputStream;
                                          LINENUMBER 57 L4
                                           ALOAD 0
                                          NEW java/io/ByteArrayOutputStream
                                          DUP
                                          INVOKESPECIAL java/io/ByteArrayOutputStream.<init>()V
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._inactive : Ljava/io/ByteArrayOutputStream;
                                          L5
                                          LINENUMBER 62 L5
                                          ALOAD 0
                                          ICONST_0
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._closed : Z
                                          LINENUMBER 67 L6
                                          ALOAD 0
                                          ICONST 0
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._objectsWritten: I
                                          LINENUMBER 72 L7
                                           ALOAD 0
                                          ICONST 0
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._objectsSynced : I
                                          L8
                                          LINENUMBER 77 L8
                                          ALOAD 0
                                          ICONST 0
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._fileSyncCount: I
                                          LINENUMBER 80 L9
                                           ALOAD 0
                                           ALOAD 1
                                           PUTFIELD org/prevayler/foundation/DurableOutputStream._file: Ljava/io/File;
                                          LINENUMBER 81 L10
                                           ALOAD 0
                                          NEW java/io/FileOutputStream
                                          DUP
                                           ALOAD 1
                                           INVOKESPECIAL java/io/FileOutputStream.<init> (Ljava/io/File;)V
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._fileOutputStream: Ljava/io/FileOutputStream;
                                          LINENUMBER 82 L11
                                           ALOAD 0
                                           ALOAD 0
                                           GETFIELD org/prevayler/foundation/DurableOutputStream._fileOutputStream: Ljava/io/FileOutputStream;
                                          INVOKEVIRTUAL java/io/FileOutputStream.getChannel ()Ljava/nio/channels/FileChannel;
                                          PUTFIELD org/prevayler/foundation/DurableOutputStream._fileChannel: Ljava/nio/channels/FileChannel;
                                          LINENUMBER 83 L12
                                           ALOAD 0
                                          LLOAD 3
                                          LCONST_0
                                          LCMP
                                          IFNE L13
FRAME FULL [org/prevayler/foundation/DurableOutputStream java/io/File I J] [org/prevayler/foundation/DurableOutputStream]
                                                                                                                     LDC 1048576
                                                                                                                     GOTO L14
INVOKESTATIC java/lang/Math.min (JJ)J
```

```
FRAME FULL [org/prevayler/foundation/DurableOutputStream java/io/File I J] [org/prevayler/foundation/DurableOutputStream I]
PUTFIELD org/prevayler/foundation/DurableOutputStream._preallocateLength: I
L16
LINENUMBER 86 L16
ALOAD 0
ILOAD 2
PUTFIELD org/prevayler/foundation/DurableOutputStream._journalDiskSync : Z
L17
LINENUMBER 87 L17
LDC "19e3476f-9abb-47a0-8dca-d45d1047f1a8"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
```

L13

LLOAD 3 LCONST_1

LDC 1048576

LINENUMBER 85 L15

LSUB

L15

L2I

exit