```
entry
```

```
L0
LINENUMBER 73 L0
GETSTATIC org/prevayler/foundation/DurableOutputStream.$assertionsDisabled : Z
LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFNEEval (I)V
IFNE L1
```

```
ALOAD 0
GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel : Ljava/nio/channels/FileChannel;
LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFNONNULLEval (Ljava/lang/Object;)V
IFNONNULL L2
```

```
L2
FRAME SAME
LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
```

```
NEW java/lang/AssertionError
DUP
LDC "_fileChannel is null"
INVOKESPECIAL java/lang/AssertionError.<init> (Ljava/lang/Object;)V
ATHROW
```

```
L1
FRAME SAME
LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L3
LINENUMBER 75 L3
ALOAD 0
GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel : Ljava/nio/channels/FileChannel;
INVOKEVIRTUAL java/nio/channels/FileChannel.position ()J
LSTORE 1
L4
LINENUMBER 76 L4
ALOAD 0
GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel : Ljava/nio/channels/FileChannel;
INVOKEVIRTUAL java/nio/channels/FileChannel.size ()J
LSTORE 3
L5
LINENUMBER 77 L5
ALOAD 0
GETFIELD org/prevayler/foundation/DurableOutputStream._inactive : Ljava/io/ByteArrayOutputStream;
INVOKEVIRTUAL java/io/ByteArrayOutputStream.size ()I
ISTORE 5
L6
LINENUMBER 78 L6
ILOAD 5
I2L
LLOAD 3
LLOAD 1
LSUB
LSUB
LSTORE 6
L7
LINENUMBER 79 L7
LLOAD 6
LCONST_0
LCMP
LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
BIPUSH 2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFGTEval (I)V
IFGT L8
```

```
L8
LINENUMBER 81 L8
FRAME FULL [org/prevayler/foundation/DurableOutputStream J J I J] []
LLOAD 6
ALOAD 0
GETFIELD org/prevayler/foundation/DurableOutputStream._preallocateLength : I
I2L
LCMP
LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
BIPUSH 3
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFGEEval (I)V
IFGE L10
```

```
L9
LINENUMBER 80 L9
LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn (Ljava/lang/String;)V
RETURN
```

```
L11
LINENUMBER 82 L11
ALOAD 0
GETFIELD org/prevayler/foundation/DurableOutputStream._preallocateLength : I
I2L
LSTORE 6
```

```
L10
FRAME SAME
LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
BIPUSH 3
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L12
LINENUMBER 84 L12
ALOAD 0
GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel : Ljava/nio/channels/FileChannel;
ICONST_1
INVOKESTATIC java/nio/ByteBuffer.allocate (I)Ljava/nio/ByteBuffer;
LLOAD 3
LLOAD 6
LADD
LCONST_1
LSUB
INVOKEVIRTUAL java/nio/channels/FileChannel.write (Ljava/nio/ByteBuffer;J)I
POP
L13
LINENUMBER 85 L13
ALOAD 0
GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel : Ljava/nio/channels/FileChannel;
ICONST_1
INVOKEVIRTUAL java/nio/channels/FileChannel.force (Z)V
L14
LINENUMBER 86 L14
LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn (Ljava/lang/String;)V
RETURN
L15
```

```
exit
```