```
entry
```

```
L0
LINENUMBER 288 L0
NEW com/sleepycat/je/DatabaseEntry
DUP
INVOKESPECIAL com/sleepycat/je/DatabaseEntry.<init> ()V
ASTORE 1
L1
LINENUMBER 289 L1
NEW com/sleepycat/je/DatabaseEntry
DUP
INVOKESPECIAL com/sleepycat/je/DatabaseEntry.<init> ()V
ASTORE 2
L2
LINENUMBER 290 L2
LCONST_0
LSTORE 3
```

```
L3
FRAME APPEND [com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry J]
LLOAD 3
ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.nRecords : I
I2L
LCMP
IFGE L4
```

```
L5
LINENUMBER 291 L5
ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.sequentialWrites : Z
LDC "ca193eaf-fae5-4bdc-a5fd-df4539773b6b"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
IFEQ L6
```

```
L4
LINENUMBER 313 L4
FRAME CHOP 1
RETURN
L21
```

```
exit
```

```
L6
LINENUMBER 294 L6
FRAME SAME
ALOAD 0
ALOAD 1
INVOKESPECIAL com/sleepycat/analysis/MeasureDiskOrderedScan.makeRandomKey (Lcom/sleepycat/je/DatabaseEntry;)V
```

```
L7
LINENUMBER 292 L7
ALOAD 0
ALOAD 1
LLOAD 3
INVOKESPECIAL com/sleepycat/analysis/MeasureDiskOrderedScan.makeLongKey (Lcom/sleepycat/je/DatabaseEntry;J)V
GOTO L8
```

```
L8
FRAME SAME
LDC "ca193eaf-fae5-4bdc-a5fd-df4539773b6b"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
L9
LINENUMBER 296 L9
ALOAD 0
ALOAD 2
INVOKESPECIAL com/sleepycat/analysis/MeasureDiskOrderedScan.makeData (Lcom/sleepycat/je/DatabaseEntry;)V
L10
LINENUMBER 299 L10
ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.dupDb : Z
LDC "30d61cfb-1507-4dd4-b767-154b709522a2"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
IFEQ L11
```

```
L12
LINENUMBER 300 L12
ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.db : Lcom/sleepycat/je/Database;
ACONST_NULL
ALOAD 1
ALOAD 2
INVOKEVIRTUAL com/sleepycat/je/Database.putNoDupData (Lcom/sleepycat/je/Transaction;Lcom/sleepycat/je/DatabaseEntry;Lcom/sleepycat/je/DatabaseEntry;)Lcom/sleepycat/je/OperationStatus;
ASTORE 5
L13
GOTO L14
```

```
L11
LINENUMBER 302 L11
FRAME SAME
ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.db : Lcom/sleepycat/je/Database;
ACONST_NULL
ALOAD 1
ALOAD 2
INVOKEVIRTUAL com/sleepycat/je/Database.putNoOverwrite (Lcom/sleepycat/je/Transaction;Lcom/sleepycat/je/DatabaseEntry;Lcom/sleepycat/je/DatabaseEntry;)Lcom/sleepycat/je/OperationStatus;
ASTORE 5
```

```
L14
FRAME APPEND [com/sleepycat/je/OperationStatus]
LDC "30d61cfb-1507-4dd4-b767-154b709522a2"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
L15
LINENUMBER 304 L15
ALOAD 5
GETSTATIC com/sleepycat/je/OperationStatus.SUCCESS : Lcom/sleepycat/je/OperationStatus;
IF_ACMPEQ L16
```

```
L17
LINENUMBER 305 L17
ALOAD 0
ALOAD 5
INVOKESPECIAL com/sleepycat/analysis/MeasureDiskOrderedScan.fail (Ljava/lang/Object;)V
```

```
L16
LINENUMBER 308 L16
FRAME SAME
ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.db : Lcom/sleepycat/je/Database;
ACONST_NULL
ALOAD 1
ALOAD 2
INVOKEVIRTUAL com/sleepycat/je/Database.put (Lcom/sleepycat/je/Transaction;Lcom/sleepycat/je/DatabaseEntry;Lcom/sleepycat/je/DatabaseEntry;)Lcom/sleepycat/je/OperationStatus;
ASTORE 5
L18
LINENUMBER 309 L18
ALOAD 5
GETSTATIC com/sleepycat/je/OperationStatus.SUCCESS : Lcom/sleepycat/je/OperationStatus;
IF_ACMPEQ L19
```

```
L20
LINENUMBER 310 L20
ALOAD 0
ALOAD 5
INVOKESPECIAL com/sleepycat/analysis/MeasureDiskOrderedScan.fail (Ljava/lang/Object;)V
```

```
L19
LINENUMBER 290 L19
FRAME SAME
LLOAD 3
LCONST_1
LADD
LSTORE 3
GOTO L3
```