```
entry
```

```
L0
LINENUMBER 108 L0
LDC "f2d3d1da-59cb-4b39-a75a-1538969454dd"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.enter (Ljava/lang/String;)V
ALOAD 0
INVOKESPECIAL java/lang/Object.<init> ()V
L1
LINENUMBER 41 L1
ALOAD 0
ICONST_0
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.dupDb : Z
L2
LINENUMBER 42 L2
ALOAD 0
ICONST_0
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.keysOnly : Z
L3
LINENUMBER 43 L3
ALOAD 0
ICONST_0
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.preload : Z
L4
LINENUMBER 44 L4
ALOAD 0
ICONST_0
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.sequentialWrites : Z
L5
LINENUMBER 45 L5
ALOAD 0
GETSTATIC com/sleepycat/analysis/MeasureDiskOrderedScan$Action.Populate : Lcom/sleepycat/analysis/MeasureDiskOrderedScan$Action;
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.action : Lcom/sleepycat/analysis/MeasureDiskOrderedScan$Action;
L6
LINENUMBER 48 L6
ALOAD 0
BIPUSH 10
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.nRecords : I
L7
LINENUMBER 49 L7
ALOAD 0
BIPUSH 10
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.keySize : I
L8
LINENUMBER 50 L8
ALOAD 0
SIPUSH 1000
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.dataSize : I
L9
LINENUMBER 51 L9
ALOAD 0
LDC 9223372036854775807
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.lsnBatchSize : J
L10
LINENUMBER 52 L10
ALOAD 0
LDC 100000000
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.internalMemoryLimit : J
L11
LINENUMBER 53 L11
ALOAD 0
LDC 1000000000
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.jeCacheSize : J
L12
LINENUMBER 55 L12
ALOAD 0
LDC "tmp"
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.homeDir : Ljava/lang/String;
L13
LINENUMBER 56 L13
ALOAD 0
ACONST_NULL
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.env : Lcom/sleepycat/je/Environment;
L14
LINENUMBER 57 L14
ALOAD 0
ACONST_NULL
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.db : Lcom/sleepycat/je/Database;
L15
LINENUMBER 58 L15
ALOAD 0
NEW java/util/Random
DUP
LDC 10
INVOKESPECIAL java/util/Random.<init> (J)V
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.random : Ljava/util/Random;
L16
LINENUMBER 113 L16
ICONST_0
ISTORE 2
L17
LINENUMBER 129 L17
ALOAD 0
GETSTATIC com/sleepycat/analysis/MeasureDiskOrderedScan.DUPLICATES : Z
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.dupDb : Z
L18
LINENUMBER 130 L18
ALOAD 0
GETSTATIC com/sleepycat/analysis/MeasureDiskOrderedScan.SEQUENTIAL : Z
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.sequentialWrites : Z
L19
LINENUMBER 131 L19
ALOAD 0
GETSTATIC com/sleepycat/analysis/MeasureDiskOrderedScan.KEYSONLY : Z
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.keysOnly : Z
L20
LINENUMBER 132 L20
ALOAD 0
GETSTATIC com/sleepycat/analysis/MeasureDiskOrderedScan.JECACHESIZE : J
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.jeCacheSize : J
L21
LINENUMBER 181 L21
ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.lsnBatchSize : J
LDC 9223372036854775807
LCMP
IFEQ L22
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ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.internalMemoryLimit : J
LDC 9223372036854775807
LCMP
IFEQ L22
```

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L22
LINENUMBER 186 L22
FRAME FULL [com/sleepycat/analysis/MeasureDiskOrderedScan [Ljava/lang/String; I] []
ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.dupDb : Z
IFEQ L24
```

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L23
LINENUMBER 182 L23
NEW java/lang/IllegalArgumentException
DUP
LDC "Only one of lsnBatchSize and internalMemoryLimit may be specified (not equal to Long.MAX_VALUE)"
INVOKESPECIAL java/lang/IllegalArgumentException.<init> (Ljava/lang/String;)V
LDC "f2d3d1da-59cb-4b39-a75a-1538969454dd"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
ATHROW
```

```
ILOAD 2
IFNE L24
```

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L25
LINENUMBER 187 L25
ALOAD 0
ALOAD 0
GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.keySize : I
PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.dataSize : I
```

```
L24
LINENUMBER 189 L24
FRAME SAME
ALOAD 0
ALOAD 1
INVOKESPECIAL com/sleepycat/analysis/MeasureDiskOrderedScan.printArgs ([Ljava/lang/String;)V
L26
LINENUMBER 190 L26
LDC "f2d3d1da-59cb-4b39-a75a-1538969454dd"
INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
RETURN
L27
```

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exit
```