```
L0
    LINENUMBER 108 L0
    LDC "194a76ee-ecca-4933-aaf9-bf8614555779"
    INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.enter (Ljava/lang/String;)V
    ALOAD 0
    INVOKESPECIAL java/lang/Object.<init> ()V
    LINENUMBER 41 L1
    ALOAD 0
    ICONST_0
    PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.dupDb: Z
    LINENUMBER 42 L2
    ALOAD 0
    ICONST_0
    PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.keysOnly: Z
    LINENUMBER 43 L3
    ALOAD 0
    ICONST_0
    PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.preload: Z
    LINENUMBER 44 L4
    ALOAD 0
    ICONST_0
    PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.sequentialWrites: Z
    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 47 L6
    ALOAD 0
    LDC 500000
    PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.nRecords: I
    L7
    LINENUMBER 49 L7
    ALOAD 0
    BIPUSH 10
    PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.keySize: I
    LINENUMBER 50 L8
    ALOAD 0
    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
   \underline{PUTFIELD\ com/sleepy cat/analysis/Measure DiskOrdered Scan. internal Memory Limit: Jacobs Scan. in
    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;
    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
    GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.lsnBatchSize: J
    LDC 9223372036854775807
    LCMP
    IFEQ L22
                                                                     ALOAD 0
                                                                     GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.internalMemoryLimit: J
                                                                     LDC 9223372036854775807
                                                                     LCMP
                                                                     IFEQ L22
     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
                                                                                L23
                                                                                LINENUMBER 182 L23
                                                                                NEW java/lang/IllegalArgumentException
                                                       ILOAD 2
                                                                               LDC "Only one of lsnBatchSize and internalMemoryLimit may be specified (not equal to Long.MAX_VALUE)"
                                                       IFNE L24
                                                                               INVOKESPECIAL java/lang/IllegalArgumentException.<init> (Ljava/lang/String;)V
                                                                                LDC "194a76ee-ecca-4933-aaf9-bf8614555779"
                                                                                INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
                                                                                ATHROW
                                                      L25
                                                      LINENUMBER 187 L25
                                                      ALOAD 0
                                                      ALOAD 0
                                                      GETFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.keySize: I
                                                      PUTFIELD com/sleepycat/analysis/MeasureDiskOrderedScan.dataSize: I
LINENUMBER 189 L24
FRAME SAME
ALOAD 0
ALOAD 1
INVOKESPECIAL com/sleepycat/analysis/MeasureDiskOrderedScan.printArgs ([Ljava/lang/String;)V
L26
LINENUMBER 190 L26
LDC "194a76ee-ecca-4933-aaf9-bf8614555779"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
RETURN
L27
```

exit

entry