```
entry
           L0
           LINENUMBER 4686 L0
           LDC "6e4769b2-85f4-42b3-9f50-723e9a32438f"
           INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.enter (Ljava/lang/String;)V
           LCONST_0
           LSTORE 2
           L1
           LINENUMBER 4692 L1
           ALOAD 0
           GETFIELD com/sleepycat/je/tree/IN.entryKeys: Lcom/sleepycat/je/tree/INKeyRep;
           INVOKEVIRTUAL com/sleepycat/je/tree/INKeyRep.accountsForKeyByteMemUsage ()Z
L3
LINENUMBER 4698 L3
ALOAD 0
GETFIELD com/sleepycat/je/tree/IN.entryKeys: Lcom/sleepycat/je/tree/INKeyRep;
INVOKEVIRTUAL com/sleepycat/je/tree/INKeyRep.get (I)Ljava/lang/Object;
CHECKCAST [B
ASTORE 4
L4
LINENUMBER 4699 L4
ALOAD 4
IFNULL L2
  LINENUMBER 4700 L5
  LLOAD 2
  ALOAD 4
  ARRAYLENGTH
  INVOKESTATIC com/sleepycat/je/dbi/MemoryBudget.byteArraySize (I)I
  I2L
  LADD
  LSTORE 2
                                 L2
                                 LINENUMBER 4704 L2
                                 FRAME APPEND [J]
                                 ALOAD 0
                                 GETFIELD com/sleepycat/je/tree/IN.entryTargets: Lcom/sleepycat/je/tree/INTargetRep;
                                 ILOAD 1
                                 INVOKEVIRTUAL com/sleepycat/je/tree/INTargetRep.get (I)Ljava/lang/Object;
                                 CHECKCAST com/sleepycat/je/tree/Node
                                 ASTORE 4
                                 L6
                                 LINENUMBER 4705 L6
                                 ALOAD 4
                                 IFNULL L7
                                                       LINENUMBER 4706 L8
                                                       LLOAD 2
                                                       ALOAD 4
                                                       INVOKEVIRTUAL com/sleepycat/je/tree/Node.getMemorySizeIncludedByParent ()J
                                                       LADD
                                                       LSTORE 2
                           LINENUMBER 4708 L7
                          FRAME APPEND [com/sleepycat/je/tree/Node]
                           LDC "6e4769b2-85f4-42b3-9f50-723e9a32438f"
                          INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
                           L9
                                                                    exit
```