```
LINENUMBER 44 L2
                                                                                              FRAME FULL [counter/com/googlecode/pngtastic/Pngtastic/ColorCounter [Ljava/lang/String; java/lang/String] [java/lang/String] [java/lang/String] [java/lang/String] [java/lang/String]
                                                                                              ASTORE 17
                                                                                              L12
                                                                                              LINENUMBER 45 L12
                                                                                               ALOAD 17
                                                                                              INVOKEVIRTUAL java/lang/Exception.printStackTrace ()V
                                       TRYCATCHBLOCK L0 L1 L2 counter/com/googlecode/pngtastic/core/PngException
                                       TRYCATCHBLOCK L0 L1 L2 java/io/IOException
                                       LINENUMBER 32 L3
                                       LDC "c8f3b39f-ca59-436b-a534-67ddb2c79157"
                                       INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.enter (Ljava/lang/String;)V
                                       ALOAD 0
                                       INVOKESPECIAL java/lang/Object.<init> ()V
                                       LINENUMBER 33 L4
                                       INVOKESTATIC java/lang/System.currentTimeMillis ()J
                                       LSTORE 10
                                       LINENUMBER 34 L5
                                       NEW counter/com/googlecode/pngtastic/core/PngColorCounter
                                                                                                                                                      LINENUMBER 37 L11
                                                                                                                                                      FRAME APPEND [java/lang/Object]
                                       ALOAD 2
                                                                                                                                                      IINC 15 1
                                       DLOAD 3
                                                                                                                                                      GOTO L7
                                       DLOAD 5
                                       ILOAD 7
                                       LLOAD 8
                                       INVOKESPECIAL counter/com/googlecode/pngtastic/core/PngColorCounter.<init> (Ljava/lang/String;DDIJ)V
                                       ASTORE 12
                                       LINENUMBER 37 L6
                                       ALOAD 1
                                       ASTORE 13
                                       ALOAD 13
                                       ARRAYLENGTH
                                       ISTORE 14
                                       ICONST_0
                                       ISTORE 15
FRAME FULL [counter/com/googlecode/pngtastic/PngtasticColorCounter [Ljava/lang/String; java/lang/String D D I J J counter/com/googlecode/pngtastic/core/PngColorCounter [Ljava/lang/String; I I] []
ILOAD 15
ILOAD 14
IF_ICMPGE L8
                                                                                                         ALOAD 13
                LINENUMBER 48 L8
                                                                                                         ILOAD 15
                FRAME CHOP 2
                                                                                                         AALOAD
                                                                                                         ASTORE 16
                GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                LDC "Processed in %d milliseconds"
                ICONST 1
                                                                                                         LINENUMBER 39 L0
                                                                                                         NEW counter/com/googlecode/pngtastic/core/PngImage
                ANEWARRAY java/lang/Object
                ICONST_0
                                                                                                         ALOAD 16
                                                                                                         ALOAD 2
                LINENUMBER 49 L13
                                                                                                         INVOKESPECIAL counter/com/googlecode/pngtastic/core/PngImage.<init> (Ljava/lang/String;Ljava/lang/String;)V
                INVOKESTATIC java/lang/System.currentTimeMillis ()J
                                                                                                         ASTORE 17
                LLOAD 10
                LSUB
                                                                                                         LINENUMBER 40 L9
                INVOKESTATIC java/lang/Long.valueOf (J)Ljava/lang/Long;
                                                                                                         ALOAD 12
                                                                                                         ALOAD 17
                AASTORE
                INVOKESTATIC java/lang/String.format (Ljava/lang/String; [Ljava/lang/Object;)Ljava/lang/String;
                                                                                                         INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngColorCounter.count (Lcounter/com/googlecode/pngtastic/core/PngImage;)V
                                                                                                         LINENUMBER 42 L10
                LINENUMBER 48 L14
                                                                                                         GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                L15
                                                                                                         ALOAD 12
                                                                                                         INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngColorCounter.getResult ()Lcounter/com/googlecode/pngtastic/core/PngColorCounterResult; INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/Object;)V
                LINENUMBER 50 L15
                LDC "c8f3b39f-ca59-436b-a534-67ddb2c79157"
                INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
                                                                                                         LINENUMBER 46 L1
                                                                                                         GOTO L11
                L16
                                                        exit
```