```
ALOAD 13
ILOAD 15
AALOAD
ASTORE 16
LINENUMBER 33 L0
NEW counter/com/googlecode/pngtastic/core/PngImage DUP
ALOAD 16
ALOAD 2
INVOKESPECIAL counter/com/googlecode/pngtastic/core/PngImage.<init> (Ljava/lang/String;Ljava/lang/String;)V
                                                                                                                                                              LINENUMBER 38 L2
ASTORE 17
                                                                                                                                                              FRAME FULL [counter/com/googlecode/pngtastic/Pngtastic/OlorCounter [Ljava/lang/String; java/lang/String D D I J J counter/com/googlecode/pngtastic/core/PngColorCounter [Ljava/lang/String; I I java/lang/String] [java/lang/Exception]
                                                                                                                                                              ASTORE 17
LINENUMBER 34 L9
                                                                                                                                                             L12
                                                                                                                                                             LINENUMBER 39 L12
ALOAD 12
ALOAD 17
                                                                                                                                                              ALOAD 17
                                                                                                                                                             INVOKEVIRTUAL java/lang/Exception.printStackTrace ()V
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngColorCounter.count (Lcounter/com/googlecode/pngtastic/core/PngImage;)V
LINENUMBER 36 L10
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngColorCounter.getResult ()Lcounter/com/googlecode/pngtastic/core/PngColorCounterScult; INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/Object;)V
LINENUMBER 40 L1
GOTO L11
                                                                                                                                                                                                                                                                                                                 TRYCATCHBLOCK L0 L1 L2 counter/com/googlecode/pngtastic/core/PngException TRYCATCHBLOCK L0 L1 L2 java/io/IOException
                                                                                                                                                                                                                                                                                                                 LINENUMBER 27 L3
                                                                                                                                                                                                                                                                                                                 LDC "6e0e11d4-e5ec-4cdf-bf63-a4104755557b"
                                                                                                                                                                                                                                                                                                                 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                                                                                                                                                                                                                                                 INVOKESPECIAL java/lang/Object.<init>()V
                                                                                                                                                                                                                                                                                                                 LINENUMBER 28 L4
                                                                                                                                                                                                                                                                                                                 INVOKESTATIC java/lang/System.currentTimeMillis ()J
                                                                                                                                                                                                                                                                                                                  LSTORE 10
                                                                                                                                                                                                                                                                                                                 LINENUMBER 29 L5
                                                                                                                                                                                                                                                                                                                 NEW counter/com/googlecode/pngtastic/core/PngColorCounter
                                                                                                                                                                LINENUMBER 31 L11
FRAME APPEND [java/lang/Object]
                                                                                                                                                                                                                                                                                                                 ALOAD 2
                                                                                                                                                                                                                                                                                                                 DLOAD 3
                                                                                                                                                                IINC 15 1
                                                                                                                                                                                                                                                                                                                 DLOAD 5
                                                                                                                                                                GOTO L7
                                                                                                                                                                                                                                                                                                                 ILOAD 7
                                                                                                                                                                                                                                                                                                                 INVOKESPECIAL counter/com/googlecode/pngtastic/core/PngColorCounter.<init> (Ljava/lang/String;DDIJ)V
                                                                                                                                                                                                                                                                                                                 ASTORE 12
                                                                                                                                                                                                                                                                                                                  LINENUMBER 31 L6
                                                                                                                                                                                                                                                                                                                  ALOAD 1
                                                                                                                                                                                                                                                                                                                  ASTORE 13
                                                                                                                                                                                                                                                                                                                  ALOAD 13
                                                                                                                                                                                                                                                                                                                 ARRAYLENGTH
                                                                                                                                                                                                                                                                                                                 ISTORE 14
                                                                                                                                                                                                                                                                                                                 ICONST 0
                                                                                                                                                                                                                                                                                                                 LDC "6e0e11d4-e5ec-4cdf-bf63-a4104755557b"
                                                                                                                                                                                                                                                                                                                 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                                                                                                                                                                                                                 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 14
                                                                                      IF_ICMPGE L8
                                                                                                                                    LINENUMBER 42 L8
                                                                                                                                     FRAME CHOP 2
                                                                                                                                    GETSTATIC java/lang/System.out : Ljava/io/PrintStream; LDC "Processed in %d milliseconds"
                                                                                                                                     ICONST 1
                                                                                                                                     ANEWARRAY java/lang/Object
                                                                                                                                     DUP
                                                                                                                                     ICONST 0
                                                                                                                                    INVOKESTATIC java/lang/System.currentTimeMillis ()J
                                                                                                                                    LLOAD 10
                                                                                                                                    INVOKESTATIC java/lang/Long.valueOf (J)Ljava/lang/Long;
```

INVOKESTATIC java/lang/String.format (Ljava/lang/String;[Ljava/lang/Object;)Ljava/lang/String; INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V

exit

LINENUMBER 43 L13

RETURN