

ALOAD 13  
ILOAD 15  
AALOAD  
ASTORE 16  
L0  
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  
ASTORE 17  
L9  
LINENUMBER 34 L9  
ALOAD 12  
ALOAD 17  
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngColorCounter.count (Lcounter/com/googlecode/pngtastic/core/PngImage;)V  
L10  
LINENUMBER 36 L10  
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;  
ALOAD 12  
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngColorCounter.getResult ()Lcounter/com/googlecode/pngtastic/core/PngColorCounter\$ColorCounterResult;  
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/Object;)V  
L1  
LINENUMBER 40 L1  
GOTO L11

L2  
LINENUMBER 38 L2  
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 java/lang/String] [java/lang/Exception]  
ASTORE 17  
L12  
LINENUMBER 39 L12  
ALOAD 17  
INVOKEVIRTUAL java/lang/Exception.printStackTrace ()V

entry

TRYCATCHBLOCK L0 L1 L2 counter/com/googlecode/pngtastic/core/PngException  
TRYCATCHBLOCK L0 L1 L2 java/io/IOException  
L3  
LINENUMBER 27 L3  
LDC "ac7f0524-b488-4f73-9a86-fdad81f0ca4f"  
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V  
ALOAD 0  
INVOKESPECIAL java/lang/Object.<init> ()V  
L4  
LINENUMBER 28 L4  
INVOKESTATIC java/lang/System.currentTimeMillis ()J  
LSTORE 10  
L5  
LINENUMBER 29 L5  
NEW counter/com/googlecode/pngtastic/core/PngColorCounter  
DUP  
ALOAD 2  
DLOAD 3  
DLOAD 5  
ILOAD 7  
LLOAD 8  
INVOKESPECIAL counter/com/googlecode/pngtastic/core/PngColorCounter.<init> (Ljava/lang/String;DDIJ)V  
ASTORE 12  
L6  
LINENUMBER 31 L6  
ALOAD 1  
ASTORE 13  
ALOAD 13  
ARRAYLENGTH  
ISTORE 14  
ICONST\_0  
ISTORE 15

L11  
LINENUMBER 31 L11  
FRAME APPEND [java/lang/Object]  
IINC 15 1  
GOTO L7

L7  
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

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  
LSUB  
INVOKESTATIC java/lang/Long.valueOf (J)Ljava/lang/Long;  
AASTORE  
INVOKESTATIC java/lang/String.format (Ljava/lang/String;[Ljava/lang/Object;)Ljava/lang/String;  
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V  
L13  
LINENUMBER 43 L13  
LDC "ac7f0524-b488-4f73-9a86-fdad81f0ca4f"  
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V  
RETURN

exit