```
entry

L0
LINENUMBER 105 L0
LDC "f9ac2fae-ebb9-4cca-9c2c-fa28b010e278"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.enter (Ljava/lang/String;)V
ILOAD 1
IFNE L1

L1
LINENUMBER 112 L1
FRAME SAME
LDC "d08f3003-a1fb-4736-bc70-5a006e863a9a"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.enter (Ljava/lang/String;)V
BIPUSH 12
ILOAD 1
SIPUSH 4097
IF_ICMPGE L5

GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Util.CACHED_DIST_EXTRA_BITS : [I
ILOAD 1
IALOAD
GOTO L6

L5
FRAME SAME1 I
LDC "3c2075c3-693d-4f4a-9cdd-76b55106f707"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.enter (Ljava/lang/String;)V
ILOAD 1
SIPUSH 16385
IF_ICMPGE L7

ILOAD 1
LDC "4ea5778d-29b9-40dc-b7f7-063612010ec1"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.enter (Ljava/lang/String;)V
SIPUSH 8193
IF_ICMPGE L8

L7
FRAME SAME1 I
BIPUSH 13

L8
FRAME SAME1 I
BIPUSH 12
GOTO L6

BIPUSH 11
GOTO L6

L6
FRAME FULL [I I] [I I]
LDC "4ea5778d-29b9-40dc-b7f7-063612010ec1"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "3c2075c3-693d-4f4a-9cdd-76b55106f707"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "d08f3003-a1fb-4736-bc70-5a006e863a9a"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "52124af1-7439-4ef5-a1fb-fb87ec6d983f"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.enter (Ljava/lang/String;)V
IADD
GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Util.LENGTH_EXTRA_BITS : [I
ILOAD 0
IALOAD
IADD
I2L
LSTORE 2
L9
LINENUMBER 114 L9
GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Util.LENGTH_SYMBOL : [I
ILOAD 0
IALOAD
SIPUSH 279
IF_ICMPLE L10

L2
LINENUMBER 106 L2
LDC "4287dda1-b18c-4ccc-8e03-1bc8e40eae6c"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.enter (Ljava/lang/String;)V
ILOAD 0
SIPUSH 143
IF_ICMPGT L3

L11
LINENUMBER 115 L11
LLOAD 2
LCONST_1
LADD
LDC "52124af1-7439-4ef5-a1fb-fb87ec6d983f"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "4287dda1-b18c-4ccc-8e03-1bc8e40eae6c"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "f9ac2fae-ebb9-4cca-9c2c-fa28b010e278"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LRETURN

L10
LINENUMBER 117 L10
FRAME APPEND [J]
LLOAD 2
LDC "52124af1-7439-4ef5-a1fb-fb87ec6d983f"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "4287dda1-b18c-4ccc-8e03-1bc8e40eae6c"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "f9ac2fae-ebb9-4cca-9c2c-fa28b010e278"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LRETURN

L3
LINENUMBER 109 L3
FRAME SAME
LDC 9
LDC "52124af1-7439-4ef5-a1fb-fb87ec6d983f"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "4287dda1-b18c-4ccc-8e03-1bc8e40eae6c"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "f9ac2fae-ebb9-4cca-9c2c-fa28b010e278"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LRETURN

L4
LINENUMBER 107 L4
LDC 8
LDC "52124af1-7439-4ef5-a1fb-fb87ec6d983f"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "4287dda1-b18c-4ccc-8e03-1bc8e40eae6c"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LDC "f9ac2fae-ebb9-4cca-9c2c-fa28b010e278"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
LRETURN

exit
```