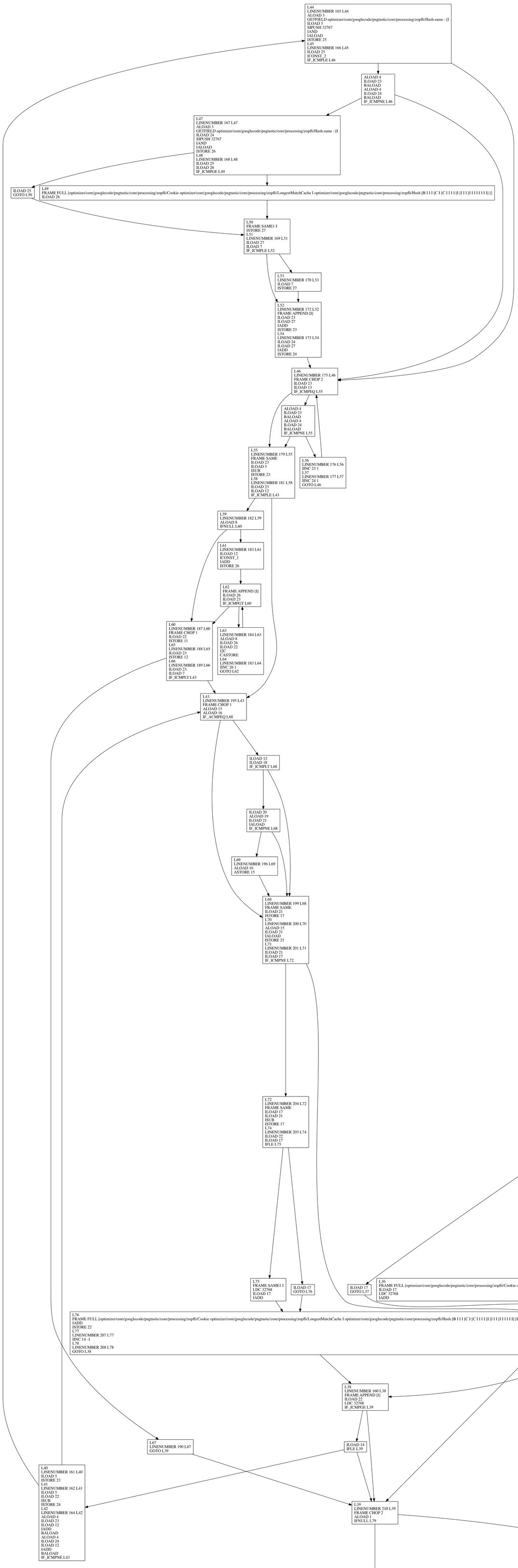
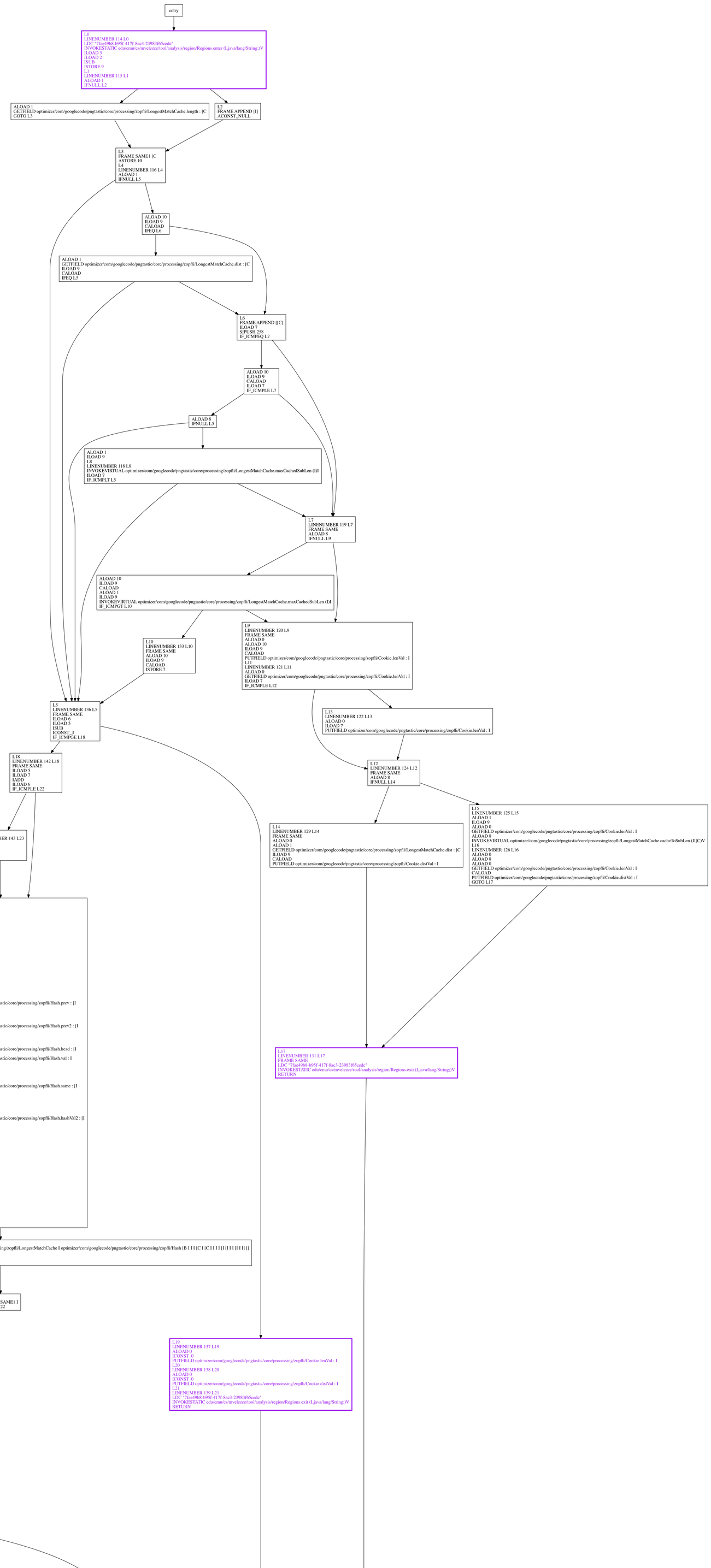

L44
LINENUMBER 165 L44
ALOAD 3
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash.same : [I
ILOAD 5
SIPUSH 32767
IAND
IALOAD
ISTORE 25
L45
LINENUMBER 166 L45
ILOAD 25
ICONST_2
IF_ICMPLE L46
ALOAD 4
ILOAD 23
BALOAD
ALOAD 4
ILOAD 24
BALOAD
IF_ICMPNE L46
L47
LINENUMBER 167 L47
ALOAD 3
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash.same : [I
ILOAD 24
SIPUSH 32767
IAND
IALOAD
ISTORE 26
L48
LINENUMBER 168 L48
ILOAD 25
ILOAD 26
IF_ICMPGE L49
ILOAD 25
GOTO L50
L49
FRAME FULL [optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache I optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash [B I I I [C I [C I I I I [I [I I I [I I I I I I I] []
ILOAD 26
L50
FRAME SAME1 I
ISTORE 27
L51
LINENUMBER 169 L51
ILOAD 27
ILOAD 7
IF_ICMPLE L52
L53
LINENUMBER 170 L53
ILOAD 7
ISTORE 27
L52
LINENUMBER 172 L52
FRAME APPEND [I]
ILOAD 23
ILOAD 27
IADD
ISTORE 23
L54
LINENUMBER 173 L54
ILOAD 24
ILOAD 27
IADD
ISTORE 24
L46
LINENUMBER 175 L46
FRAME CHOP 2
ILOAD 23
ILOAD 13
IF_ICMPEQ L55
ALOAD 4
ILOAD 23
BALOAD
ALOAD 4
ILOAD 24
BALOAD
IF_ICMPNE L55
L55
LINENUMBER 179 L55
FRAME SAME
ILOAD 23
ILOAD 5
ISUB
ISTORE 23
L58
LINENUMBER 181 L58
ILOAD 23
ILOAD 12
IF_ICMPLE L43
L56
LINENUMBER 176 L56
IINC 23 1
L57
LINENUMBER 177 L57
IINC 24 1
GOTO L46
L59
LINENUMBER 182 L59
ALOAD 8
IFNULL L60
L61
LINENUMBER 183 L61
ILOAD 12
ICONST_1
IADD
ISTORE 26
L62
FRAME APPEND [I]
ILOAD 26
ILOAD 23
IF_ICMPGT L60
L60
LINENUMBER 187 L60
FRAME CHOP 1
ILOAD 22
ISTORE 11
L65
LINENUMBER 188 L65
ILOAD 23
ISTORE 12
L66
LINENUMBER 189 L66
ILOAD 23
ILOAD 7
IF_ICMPLT L43
L63
LINENUMBER 184 L63
ALOAD 8
ILOAD 26
ILOAD 22
I2C
CASTORE
L64
LINENUMBER 183 L64
IINC 26 1
GOTO L62
L43
LINENUMBER 195 L43
FRAME CHOP 1
ALOAD 15
ALOAD 16
IF_ACMPEQ L68
ILOAD 12
ILOAD 18
IF_ICMPLT L68
ILOAD 20
ALOAD 19
ILOAD 21
IALOAD
IF_ICMPNE L68
L69
LINENUMBER 196 L69
ALOAD 16
ASTORE 15
L68
LINENUMBER 199 L68
FRAME SAME
ILOAD 23
ISTORE 17
L70
LINENUMBER 200 L70
ALOAD 15
ILOAD 21
IALOAD
ISTORE 21
L71
LINENUMBER 201 L71
ILOAD 21
ILOAD 17
IF_ICMPNE L72
L72
LINENUMBER 204 L72
FRAME SAME
ILOAD 17
ILOAD 21
ISUB
ISTORE 17
L74
LINENUMBER 205 L74
ILOAD 22
ILOAD 17
IFLE L75
L75
FRAME SAME1 I
LDC 32768
ILOAD 17
IADD
ILOAD 17
GOTO L76
L76
FRAME FULL [optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache I optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash [B I I I [C I [C I I I I [I [I I I [I I I I I I I] [I I]
IADD
ISTORE 22
L77
LINENUMBER 207 L77
IINC 14 -1
L78
LINENUMBER 208 L78
GOTO L38
L73
LINENUMBER 202 L73
GOTO L39
L37
FRAME SAME1 I
ISTORE 22
L38
LINENUMBER 160 L38
FRAME APPEND [I]
ILOAD 22
LDC 32768
IF_ICMPGE L39
L67
LINENUMBER 190 L67
GOTO L39
ILOAD 14
IFLE L39
L40
LINENUMBER 161 L40
ILOAD 5
ISTORE 23
L41
LINENUMBER 162 L41
ILOAD 5
ILOAD 22
ISUB
ISTORE 24
L42
LINENUMBER 164 L42
ALOAD 4
ILOAD 23
ILOAD 12
IADD
BALOAD
ALOAD 4
ILOAD 24
ILOAD 12
IADD
BALOAD
IF_ICMPNE L43
L39
LINENUMBER 210 L39
FRAME CHOP 2
ALOAD 1
IFNULL L79
ILOAD 7
SIPUSH 258
IF_ICMPNE L79
ALOAD 8
IFNULL L79
ALOAD 10
ILOAD 9
CALOAD
IFEQ L79
ALOAD 1
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.dist : [C
ILOAD 9
CALOAD
IFNE L79
L80
LINENUMBER 211 L80
ILOAD 12
ICONST_3
IF_ICMPGE L81
L82
LINENUMBER 212 L82
ALOAD 1
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.dist : [C
ILOAD 9
ICONST_0
CASTORE
L83
LINENUMBER 213 L83
ALOAD 10
ILOAD 9
ICONST_0
CASTORE
GOTO L84
L81
LINENUMBER 216 L81
FRAME SAME
ALOAD 1
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.dist : [C
ILOAD 9
ILOAD 11
I2C
CASTORE
L85
LINENUMBER 217 L85
ALOAD 10
ILOAD 9
ILOAD 12
I2C
CASTORE
L84
LINENUMBER 219 L84
FRAME SAME
ALOAD 1
ALOAD 8
ILOAD 9
ILOAD 12
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.subLenToCache ([CII)V
L79
LINENUMBER 222 L79
FRAME SAME
ALOAD 0
ILOAD 11
PUTFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.distVal : I
L86
LINENUMBER 223 L86
ALOAD 0
ILOAD 12
PUTFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.lenVal : I
L87
LINENUMBER 224 L87
LDC "7fae49b8-b95f-417f-8ac3-23983f65cedc"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
ILOAD 17
GOTO L37
L36
FRAME FULL [optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache I optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash [B I I I [C I [C I I I I [I [I I I [I I I I I I I] []
ILOAD 17
LDC 32768
IADD
L22
LINENUMBER 146 L22
FRAME SAME
ICONST_0
ISTORE 11
L24
LINENUMBER 147 L24
ICONST_1
ISTORE 12
L25
LINENUMBER 148 L25
ILOAD 5
ILOAD 7
IADD
ISTORE 13
L26
LINENUMBER 149 L26
SIPUSH 8192
ISTORE 14
L27
LINENUMBER 150 L27
ALOAD 3
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash.prev : [I
ASTORE 15
L28
LINENUMBER 151 L28
ALOAD 3
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash.prev2 : [I
ASTORE 16
L29
LINENUMBER 152 L29
ALOAD 3
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash.head : [I
ALOAD 3
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash.val : I
IALOAD
ISTORE 17
L30
LINENUMBER 153 L30
ALOAD 3
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash.same : [I
ILOAD 17
IALOAD
ISTORE 18
L31
LINENUMBER 154 L31
ALOAD 3
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Hash.hashVal2 : [I
ASTORE 19
L32
LINENUMBER 155 L32
ALOAD 19
ILOAD 17
IALOAD
ISTORE 20
L33
LINENUMBER 156 L33
ALOAD 15
ILOAD 17
IALOAD
ISTORE 21
L34
LINENUMBER 157 L34
ILOAD 17
ILOAD 21
ISUB
ISTORE 17
L35
LINENUMBER 158 L35
ILOAD 17
IFLE L36


entry
L0
LINENUMBER 114 L0
LDC "7fae49b8-b95f-417f-8ac3-23983f65cedc"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ILOAD 5
ILOAD 2
ISUB
ISTORE 9
L1
LINENUMBER 115 L1
ALOAD 1
IFNULL L2
ALOAD 1
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.length : [C
GOTO L3
L2
FRAME APPEND [I]
ACONST_NULL
L3
FRAME SAME1 [C
ASTORE 10
L4
LINENUMBER 116 L4
ALOAD 1
IFNULL L5
ALOAD 10
ILOAD 9
CALOAD
IFEQ L6
ALOAD 1
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.dist : [C
ILOAD 9
CALOAD
IFEQ L5
L6
FRAME APPEND [[C]
ILOAD 7
SIPUSH 258
IF_ICMPEQ L7
ALOAD 10
ILOAD 9
CALOAD
ILOAD 7
IF_ICMPLE L7
ALOAD 8
IFNULL L5
ALOAD 1
ILOAD 9
L8
LINENUMBER 118 L8
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.maxCachedSubLen (I)I
ILOAD 7
IF_ICMPLT L5
L7
LINENUMBER 119 L7
FRAME SAME
ALOAD 8
IFNULL L9
ALOAD 10
ILOAD 9
CALOAD
ALOAD 1
ILOAD 9
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.maxCachedSubLen (I)I
IF_ICMPGT L10
L9
LINENUMBER 120 L9
FRAME SAME
ALOAD 0
ALOAD 10
ILOAD 9
CALOAD
PUTFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.lenVal : I
L11
LINENUMBER 121 L11
ALOAD 0
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.lenVal : I
ILOAD 7
IF_ICMPLE L12
L10
LINENUMBER 133 L10
FRAME SAME
ALOAD 10
ILOAD 9
CALOAD
ISTORE 7
L5
LINENUMBER 136 L5
FRAME SAME
ILOAD 6
ILOAD 5
ISUB
ICONST_3
IF_ICMPGE L18
L13
LINENUMBER 122 L13
ALOAD 0
ILOAD 7
PUTFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.lenVal : I
L12
LINENUMBER 124 L12
FRAME SAME
ALOAD 8
IFNULL L14
L18
LINENUMBER 142 L18
FRAME SAME
ILOAD 5
ILOAD 7
IADD
ILOAD 6
IF_ICMPLE L22
L14
LINENUMBER 129 L14
FRAME SAME
ALOAD 0
ALOAD 1
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.dist : [C
ILOAD 9
CALOAD
PUTFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.distVal : I
L15
LINENUMBER 125 L15
ALOAD 1
ILOAD 9
ALOAD 0
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.lenVal : I
ALOAD 8
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/LongestMatchCache.cacheToSubLen (II[C)V
L16
LINENUMBER 126 L16
ALOAD 0
ALOAD 8
ALOAD 0
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.lenVal : I
CALOAD
PUTFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.distVal : I
GOTO L17
L23
LINENUMBER 143 L23
ILOAD 6
ILOAD 5
ISUB
ISTORE 7
L17
LINENUMBER 131 L17
FRAME SAME
LDC "7fae49b8-b95f-417f-8ac3-23983f65cedc"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
L19
LINENUMBER 137 L19
ALOAD 0
ICONST_0
PUTFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.lenVal : I
L20
LINENUMBER 138 L20
ALOAD 0
ICONST_0
PUTFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.distVal : I
L21
LINENUMBER 139 L21
LDC "7fae49b8-b95f-417f-8ac3-23983f65cedc"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
exit