LINENUMBER 658 L0 LDC "bc179839-8219-48d6-8346-4e4c173a2e9b" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i288a: [I ASTORE 8 LINENUMBER 659 L1 GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.intZeroes: [I ICONST\_0 ALOAD 8 ICONST\_0 SIPUSH 288 INVOKESTATIC java/lang/System.arraycopy (Ljava/lang/Object;ILjava/lang/Object;II)V LINENUMBER 660 L2 ALOAD 0 GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i32a: [I ASTORE 9 LINENUMBER 661 L3 GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.intZeroes : [I ICONST 0 ALOAD 9 ICONST 0 BIPUSH 32 INVOKESTATIC java/lang/System.arraycopy (Ljava/lang/Object;ILjava/lang/Object;II)V LINENUMBER 662 L4 ALOAD 0 GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i288b: [I ASTORE 10 LINENUMBER 663 L5 GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.intZeroes : [I ICONST\_0 ALOAD 10 ICONST 0 SIPUSH 288 INVOKESTATIC java/lang/System.arraycopy (Ljava/lang/Object;ILjava/lang/Object;II)V LINENUMBER 664 L6 ALOAD 0 GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i32b : [I ASTORE 11 LINENUMBER 665 L7 GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.intZeroes : [I ICONST\_0 ALOAD 11 ICONST 0 INVOKESTATIC java/lang/System.arraycopy (Ljava/lang/Object;ILjava/lang/Object;II)V LINENUMBER 667 L8 ALOAD 7 ILOAD 2 IFEQ L9 ICONST\_1 GOTO  $L\overline{10}$ INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer.addHuffmanBits (II)V LINENUMBER 668 L11 ALOAD 1 GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate\$BlockType.FIXED : Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate\$BlockType; IF\_ACMPNE L12 L12 LINENUMBER 672 L12 LINENUMBER 669 L13 FRAME SAME ALOAD 7 ALOAD 7 ICONST\_1 ICONST\_2 ICONST\_2 INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer.addHuffmanBits (II)V ICONST\_2 INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer.addHuffmanBits (II)V GOTO L14 LINENUMBER 675 L14 FRAME SAME ALOAD 1 GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate\$BlockType.FIXED: Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate\$BlockType; IF\_ACMPNE L15 LINENUMBER 679 L15 FRAME SAME ALOAD 3 ALOAD 4 ILOAD 5 ILOAD 6 ALOAD 10 ALOAD 11 INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate.lzCounts ([C[CII[I]]V LINENUMBER 680 L18 ALOAD 0 INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate.optimizeHuffmanForRle (Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie;[I)V LINENUMBER 681 L19 ALOAD 0 ALOAD 10 BIPUSH 15 ALOAD 8 LINENUMBER 676 L16 INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Katajainen.lengthLimitedCodeLengths (Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie;[II[I)V ALOAD 8 ALOAD 9 LINENUMBER 682 L20 ALOAD 0 INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate.getFixedTree ([I[I)V GOTO L17 ALOAD 11 INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate.optimizeHuffmanForRle (Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie;[I)V LINENUMBER 683 L21 ALOAD 0 ALOAD 11 BIPUSH 15 ALOAD 9 INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Katajainen.lengthLimitedCodeLengths (Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie;[II[I)V LINENUMBER 684 L22 ALOAD 9 INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate.patchDistanceCodesForBuggyDecoders ([I)V LINENUMBER 685 L23 ALOAD 0 ALOAD 8 ALOAD 9 ALOAD 7 INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate.addDynamicTree (Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie;[I[ILoptimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer;)V LINENUMBER 688 L17 FRAME SAME ALOAD 0 GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i288c: [I ASTORE 12 L24 LINENUMBER 689 L24 GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.intZeroes: [I ICONST\_0 ALOAD 12 ICONST 0 INVOKESTATIC java/lang/System.arraycopy (Ljava/lang/Object;ILjava/lang/Object;II)V LINENUMBER 690 L25 ALOAD 8 SIPUSH 288 BIPUSH 15 ALOAD 12 ALOAD 0 GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i16a: [I GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i16b : [I INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate.lengthsToSymbols ([III[I[I]V LINENUMBER 692 L26 ALOAD 0 GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i32b : [I ASTORE 13 LINENUMBER 693 L27 GETSTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.intZeroes: [I ICONST 0 ALOAD 13 ICONST 0 INVOKESTATIC java/lang/System.arraycopy (Ljava/lang/Object;ILjava/lang/Object;II)V LINENUMBER 694 L28 ALOAD 9 BIPUSH 32 BIPUSH 15 ALOAD 13 ALOAD 0 GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i16a: [I GETFIELD optimizer/com/googlecode/pngtastic/core/processing/zopfli/Cookie.i16b : [I INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate.lengthsToSymbols ([III[I[I]]) V LINENUMBER 696 L29 ALOAD 3 ALOAD 4 ILOAD 5 ILOAD 6 ALOAD 12 ALOAD 8 ALOAD 13 ALOAD 9 INVOKESTATIC optimizer/com/googlecode/pngtastic/core/processing/zopfli/Deflate.addLzData ([C[CII[I[I[I[I[ILoptimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer;)V LINENUMBER 697 L30 ALOAD 7 ALOAD 12 SIPUSH 256 IALOAD ALOAD 8 SIPUSH 256 IALOAD INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer.addHuffmanBits (II)V LINENUMBER 698 L31 LDC "bc179839-8219-48d6-8346-4e4c173a2e9b" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V RETURN

entry