```
entry
```

```
L0
LINENUMBER 40 L0
LDC "4c694e45-ddf5-4b14-8f43-a9c7ae4aeeec"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.enter (Ljava/lang/String;)V
ALOAD 0
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/ZopfliCompressionHandler.zopfli : Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Zopfli;
ALOAD 0
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/ZopfliCompressionHandler.options : Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Options;
ALOAD 1
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/PngByteArrayOutputStream.toByteArray ()[B
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/Zopfli.compress (Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Options;[B)Loptimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer;
ASTORE 4
L1
LINENUMBER 41 L1
NEW java/io/ByteArrayOutputStream
DUP
ALOAD 4
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer.getSize ()I
INVOKESPECIAL java/io/ByteArrayOutputStream.<init> (I)V
ASTORE 5
L2
LINENUMBER 42 L2
ALOAD 5
ALOAD 4
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer.getData ()[B
ICONST_0
ALOAD 4
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/processing/zopfli/Buffer.getSize ()I
INVOKEVIRTUAL java/io/ByteArrayOutputStream.write ([BII)V
L3
LINENUMBER 43 L3
ALOAD 0
GETFIELD optimizer/com/googlecode/pngtastic/core/processing/ZopfliCompressionHandler.log : Loptimizer/com/googlecode/pngtastic/core/Logger;
LDC "Compression strategy: zopfli, bytes=%d"
ICONST_1
ANEWARRAY java/lang/Object
DUP
ICONST_0
ALOAD 5
INVOKEVIRTUAL java/io/ByteArrayOutputStream.size ()I
INVOKESTATIC java/lang/Integer.valueOf (I)Ljava/lang/Integer;
AASTORE
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/Logger.debug (Ljava/lang/String;[Ljava/lang/Object;)V
L4
LINENUMBER 45 L4
ALOAD 5
INVOKEVIRTUAL java/io/ByteArrayOutputStream.toByteArray ()[B
LDC "4c694e45-ddf5-4b14-8f43-a9c7ae4aeeec"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/RegionsCounter.exit (Ljava/lang/String;)V
ARETURN
```

```
exit
```