```
L5
LINENUMBER 334 L5
FRAME SAME1 java/lang/Exception
ASTORE 2
L12
LINENUMBER 335 L12
NEW kanzi/io/IOException
DUP
ALOAD 2
INVOKEVIRTUAL java/lang/Exception.getMessage ()Ljava/lang/String;
BIPUSH -127
INVOKESPECIAL kanzi/io/IOException.<init> (Ljava/lang/String;I)V
ATHROW
```

```
entry

L2
LINENUMBER 327 L2
FRAME SAME1 kanzi/BitStreamException
ASTORE 2
L9
LINENUMBER 328 L9
NEW kanzi/io/IOException
DUP
ALOAD 2
INVOKEVIRTUAL kanzi/BitStreamException.getMessage ()Ljava/lang/String;
BIPUSH -11
INVOKESPECIAL kanzi/io/IOException.<init> (Ljava/lang/String;I)V
ATHROW
```

```
TRYCATCHBLOCK L0 L1 L2 kanzi/BitStreamException
TRYCATCHBLOCK L0 L1 L3 kanzi/io/IOException
TRYCATCHBLOCK L0 L1 L4 java/lang/ArrayIndexOutOfBoundsException
TRYCATCHBLOCK L0 L1 L5 java/lang/Exception
LINENUMBER 322 L0
LDC "c1343a24-3c5f-4384-8fd4-066b99b87716"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ALOAD 0
GETFIELD kanzi/io/CompressedOutputStream.sa: Lkanzi/SliceByteArray;
GETFIELD kanzi/SliceByteArray.index : I
ALOAD 0
GETFIELD kanzi/io/CompressedOutputStream.sa: Lkanzi/SliceByteArray; GETFIELD kanzi/SliceByteArray.length: I
IF_ICMPLT L6
                            LINENUMBER 323 L7
                            ALOAD 0
                            INVOKESPECIAL kanzi/io/CompressedOutputStream.processBlock ()V
         L6
        LINENUMBER 326 L6
         FRAME SAME
         ALOAD 0
        GETFIELD kanzi/io/CompressedOutputStream.sa: Lkanzi/SliceByteArray;
         GETFIELD kanzi/SliceByteArray.array: [B
         ALOAD 0
        GETFIELD kanzi/io/CompressedOutputStream.sa: Lkanzi/SliceByteArray;
        GETFIELD kanzi/SliceByteArray.index: I
        DUP_X1
         ICONST_1
         IADD
        PUTFIELD kanzi/SliceByteArray.index : I
         ILOAD 1
         I2B
         BASTORE
         LINENUMBER 336 L1
         GOTO L8
LINENUMBER 337 L8
FRAME SAME
LDC "c1343a24-3c5f-4384-8fd4-066b99b87716"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
```

exit

```
L4
LINENUMBER 331 L4
FRAME SAME1 java/lang/ArrayIndexOutOfBoundsException
ASTORE 2
L11
LINENUMBER 333 L11
NEW kanzi/io/IOException
DUP
LDC "Stream closed"
BIPUSH -11
INVOKESPECIAL kanzi/io/IOException.<init> (Ljava/lang/String;I)V
ATHROW
```

L3
LINENUMBER 329 L3
FRAME SAME1 kanzi/io/IOException
ASTORE 2
L10
LINENUMBER 330 L10
ALOAD 2
ATHROW