entry L0 LINENUMBER 110 L0 LDC "1167cb7b-ca78-4ad5-8280-be8017e6713e" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V GETFIELD kanzi/bitstream/DefaultOutputBitStream.buffer: [B ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I GETFIELD kanzi/bitstream/DefaultOutputBitStream.current: J BIPUSH 56 **LUSHR** L2I I<sub>2</sub>B **BASTORE** L1 LINENUMBER 111 L1 ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.buffer: [B GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I ICONST\_1 IADD ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.current: J BIPUSH 48 **LUSHR** L<sub>2</sub>I I<sub>2</sub>B **BASTORE** L2 LINENUMBER 112 L2 ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.buffer: [B GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I ICONST\_2 **IADD** ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.current: J BIPUSH 40 **LUSHR** L2I I<sub>2</sub>B **BASTORE** L3 LINENUMBER 113 L3 ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.buffer: [B GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I ICONST\_3 IADD ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.current: J **LUSHR** L2I I<sub>2</sub>B **BASTORE** L4 LINENUMBER 114 L4 ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.buffer: [B GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I ICONST\_4 **IADD** ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.current: J **LUSHR** L2I I<sub>2</sub>B **BASTORE** L5 LINENUMBER 115 L5 ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.buffer: [B GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I ICONST\_5 **IADD** ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.current: J BIPUSH 16 **LUSHR** L2I I<sub>2</sub>B **BASTORE** L6 LINENUMBER 116 L6 ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.buffer: [B GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I BIPUSH 6 **IADD** ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.current: J BIPUSH 8 **LUSHR** L2I I2B **BASTORE** L7 LINENUMBER 117 L7 ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.buffer: [B GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I BIPUSH 7 **IADD** ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.current: J L2I I<sub>2</sub>B **BASTORE** LINENUMBER 118 L8 ALOAD 0 BIPUSH 63 PUTFIELD kanzi/bitstream/DefaultOutputBitStream.bitIndex: I LINENUMBER 119 L9 ALOAD 0 LCONST\_0 PUTFIELD kanzi/bitstream/DefaultOutputBitStream.current: J LINENUMBER 120 L10 ALOAD 0 DUP GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I BIPUSH 8 IADD PUTFIELD kanzi/bitstream/DefaultOutputBitStream.position: I LINENUMBER 122 L11 ALOAD 0 GETFIELD kanzi/bitstream/DefaultOutputBitStream.position: I GETFIELD kanzi/bitstream/DefaultOutputBitStream.buffer: [B ARRAYLENGTH

L13 LINENUMBER 123 L13 ALOAD 0 INVOKESPECIAL kanzi/bitstream/DefaultOutputBitStream.flush ()V LINENUMBER 125 L12 LDC "1167cb7b-ca78-4ad5-8280-be8017e6713e" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V

IF\_ICMPLT L12

FRAME SAME

**RETURN** 

L12