```
L0
           LINENUMBER 9 L0
           GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
           LDC "Original"
           INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
           LINENUMBER 10 L1
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Sink.init ()V
           LINENUMBER 12 L2
           ALOAD 0
           ICONST 0
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionA (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.A: Z
           LINENUMBER 13 L3
           ALOAD 0
           ICONST 1
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionB (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.B: Z
           LINENUMBER 14 L4
           ALOAD 0
           ICONST 2
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionC (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.C: Z
           LINENUMBER 15 L5
           ALOAD 0
           ICONST 3
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionD (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.D: Z
           LINENUMBER 16 L6
           ALOAD 0
           ICONST 4
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionE (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.E: Z
           LINENUMBER 17 L7
           ALOAD 0
           ICONST_5
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionF (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.F: Z
           LINENUMBER 18 L8
           ALOAD 0
           BIPUSH 6
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionG (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.G: Z
           LINENUMBER 19 L9
           ALOAD 0
           BIPUSH 7
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionH (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.H : Z
           L10
           LINENUMBER 20 L10
           ALOAD 0
           BIPUSH 8
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionI (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.I: Z
           LINENUMBER 21 L11
           ALOAD 0
           BIPUSH 9
           AALOAD
           INVOKESTATIC java/lang/Boolean.valueOf (Ljava/lang/String;)Ljava/lang/Boolean;
           INVOKEVIRTUAL java/lang/Boolean.booleanValue ()Z
           INVOKESTATIC edu/cmu/cs/mvelezce/analysis/option/Source.getOptionJ (Z)Z
           PUTSTATIC edu/cmu/cs/mvelezce/Options.J: Z
           LINENUMBER 35 L12
           GETSTATIC edu/cmu/cs/mvelezce/Options.A: Z
           ISTORE 1
           L13
           LINENUMBER 36 L13
           GETSTATIC edu/cmu/cs/mvelezce/Options.B: Z
           ISTORE 2
           L14
           LINENUMBER 37 L14
           GETSTATIC edu/cmu/cs/mvelezce/Options.C: Z
           ISTORE 3
           L15
           LINENUMBER 38 L15
           GETSTATIC edu/cmu/cs/mvelezce/Options.D: Z
           ISTORE 4
           L16
           LINENUMBER 39 L16
           GETSTATIC edu/cmu/cs/mvelezce/Options.E : Z
           ISTORE 5
           L17
           LINENUMBER 40 L17
           GETSTATIC edu/cmu/cs/mvelezce/Options.F: Z
           ISTORE 6
           L18
           LINENUMBER 41 L18
           GETSTATIC edu/cmu/cs/mvelezce/Options.G: Z
           ISTORE 7
           L19
           LINENUMBER 42 L19
           GETSTATIC edu/cmu/cs/mvelezce/Options.H : Z
           ISTORE 8
           L20
           LINENUMBER 43 L20
           GETSTATIC edu/cmu/cs/mvelezce/Options.I: Z
           ISTORE 9
           L21
           LINENUMBER 44 L21
           GETSTATIC edu/cmu/cs/mvelezce/Options.J: Z
           ISTORE 10
           L22
           LINENUMBER 46 L22
           LDC 1000
           INVOKESTATIC java/lang/Thread.sleep (J)V
           L23
           LINENUMBER 48 L23
           GETSTATIC edu/cmu/cs/mvelezce/Workload.ONE: Z
           IFEQ L24
           L25
           LINENUMBER 49 L25
ILOAD 2
ILOAD 3
ILOAD 4
ILOAD 5
ILOAD 6
ILOAD 7
ILOAD 8
ILOAD 9
INVOKESTATIC edu/cmu/cs/mvelezce/Example.foo (ZZZZZZZZZZ)V
LINENUMBER 51 L24
```

entry

```
FRAME FULL [[Ljava/lang/String; IIIIIIIII] []
RETURN
L26
LOCALVARIABLE args [Ljava/lang/String; L0 L26 0
LOCALVARIABLE a Z L13 L26 1
LOCALVARIABLE b Z L14 L26 2
LOCALVARIABLE c Z L15 L26 3
                    exit
```

ILOAD 1

L24