```
entry
   LINENUMBER 15 L0
   ICONST_0
   ISTORE 0
   LINENUMBER 17 L1
   GETSTATIC edu/cmu/cs/mvelezce/TimerHelper.REGIONS_TO_TIME: Ljava/util/Map;
   INVOKEINTERFACE java/util/Map.entrySet ()Ljava/util/Set;
   INVOKEINTERFACE java/util/Set.iterator ()Ljava/util/Iterator;
    ASTORE 1
            FRAME APPEND [I java/util/Iterator]
            ALOAD 1
            INVOKEINTERFACE java/util/Iterator.hasNext ()Z
            GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
            LDC "edu/cmu/cs/mvelezce/TimerHelper.printExecutionTime()V.0"
            INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
            IFEQ L3
ALOAD 1
INVOKEINTERFACE java/util/Iterator.next ()Ljava/lang/Object;
CHECKCAST java/util/Map$Entry
ASTORE 2
LINENUMBER 18 L4
ALOAD 2
INVOKEINTERFACE java/util/Map$Entry.getValue ()Ljava/lang/Object;
CHECKCAST java/lang/Integer
INVOKEVIRTUAL java/lang/Integer.intValue ()I
ISTORE 3
LINENUMBER 19 L5
ILOAD 0
ILOAD 3
IADD
ISTORE 0
LINENUMBER 20 L6
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
NEW java/lang/StringBuilder
INVOKESPECIAL java/lang/StringBuilder.<init>()V
ALOAD 2
INVOKEINTERFACE java/util/Map$Entry.getKey ()Ljava/lang/Object;
CHECKCAST java/lang/String
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
LDC " -> "
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
INVOKEVIRTUAL java/lang/StringBuilder.append (I)Ljava/lang/StringBuilder;
INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
L7
LINENUMBER 21 L7
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/TimerHelper.printExecutionTime()V.1"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
GOTO L2
```

```
L3
LINENUMBER 23 L3
FRAME SAME
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
NEW java/lang/StringBuilder
DUP
INVOKESPECIAL java/lang/StringBuilder.<init> ()V
LDC "Total time: "
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
ILOAD 0
INVOKEVIRTUAL java/lang/StringBuilder.append (I)Ljava/lang/StringBuilder;
INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
L8
LINENUMBER 24 L8
RETURN
L9
```

exit