

java interpreter

javac により翻訳されてできる中間コードを実行するプログラム。

オプションを指定しないとオプションの簡単な説明が表示される。次の例は Mac OS X 10.3.2 の場合である。

```
$ java
Usage: java [-options] class [args...]
           (to execute a class)
   or java -jar [-options] jarfile [args...]
           (to execute a jar file)

where options include:
-client          to select the "client" VM
-server          to select the "server" VM
-jvm             is a synonym for the "client" VM [deprecated]
-hotspot         is a synonym for the "client" VM [deprecated]
                 The default VM is client.

-cp -classpath <directories and zip/jar files separated by :>
                 set search path for application classes and resources
-D<name>=<value> set a system property
-verbose[:class|gc|jni]
                 enable verbose output
-version         print product version and exit
-showversion     print product version and continue
-? -help        print this help message
-X              print help on non-standard options
-ea[:<packagename>...|:<classname>]
-enableassertions[:<packagename>...|:<classname>]
                 enable assertions
-da[:<packagename>...|:<classname>]
-disableassertions[:<packagename>...|:<classname>]
                 disable assertions
-esa | -enablesystemassertions
                 enable system assertions
-dsa | -disablesystemassertions
                 disable system assertions
```