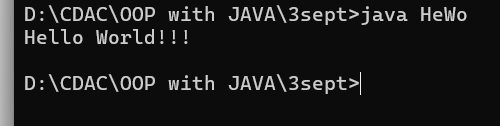
**Assignment-1**

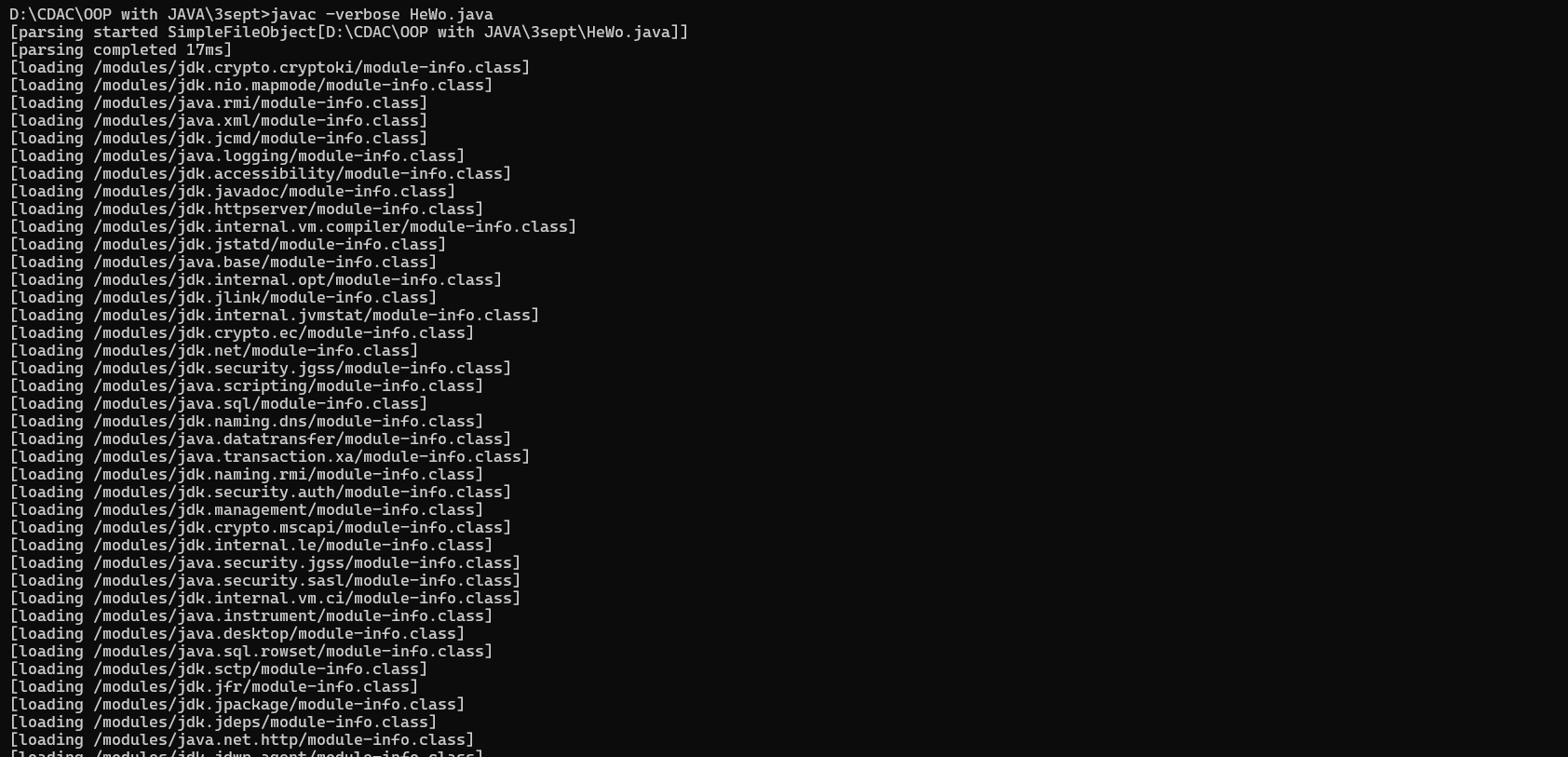
1. **Hello World Program: Write a Java program that prints "Hello World!!" to the console.**

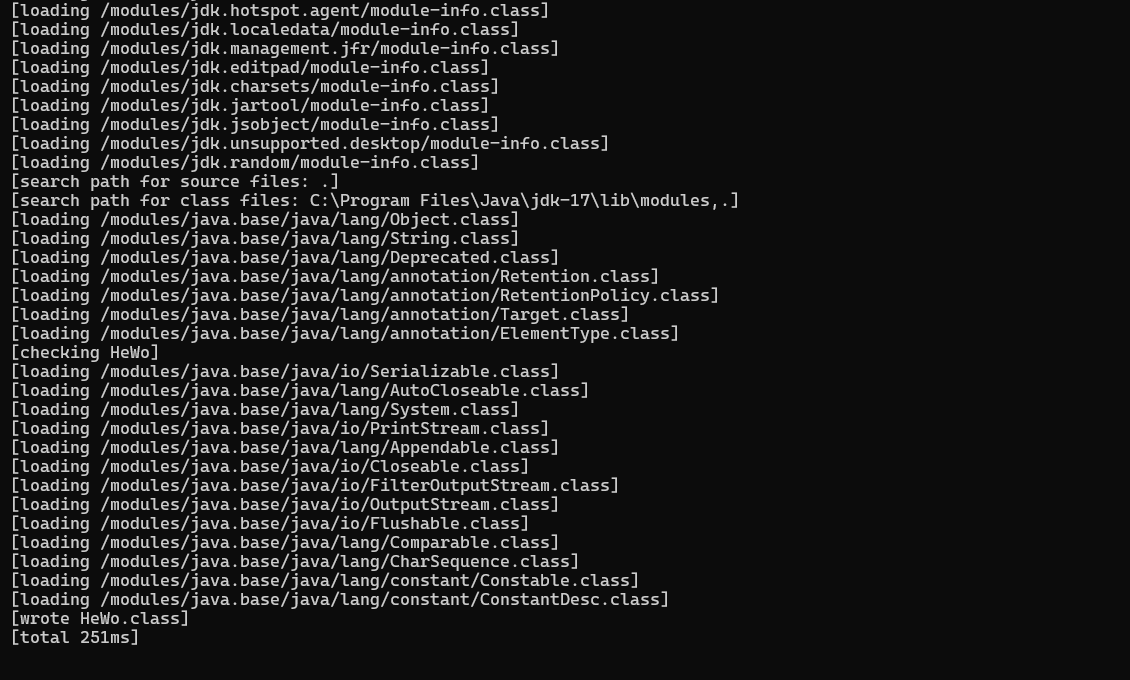
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**2. Compile with Verbose Option**: **Compile your Java file using the -verbose option with javac. Check the output.**

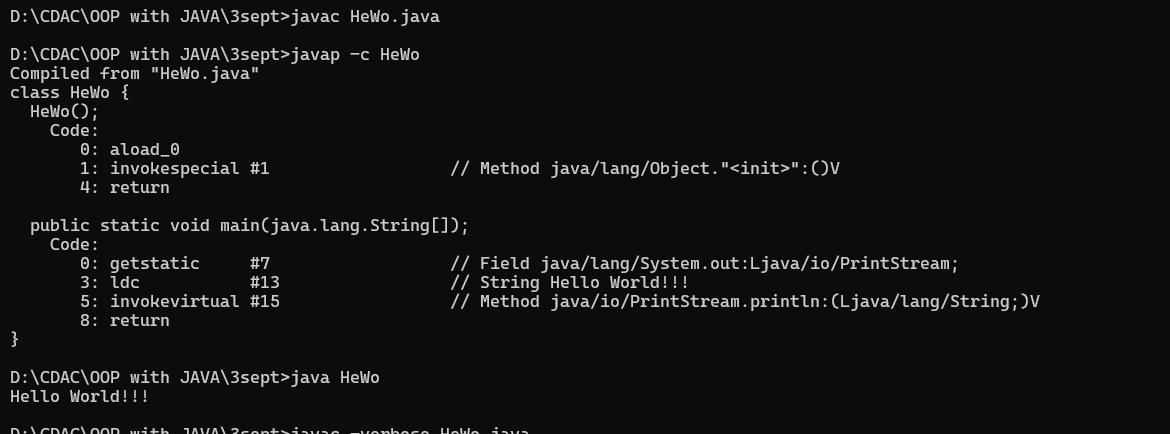
Ans – verbose command used in javac to find the runtime of the current java file to show what compiler is doing at runtime.

-verbose command is used to check whether all the classes are loaded correctly or not, its used for debugging purpose.

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**3.Inspect Bytecode**: Use the javap tool to examine the bytecode of the compiled .class file. Observe the output.

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