

Ai prompt examples of using java streams

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# Streams Filter, Map Reduce



## I used AI in troubleshooting

- I originally tried running the programs from the wrong folder in VS Code / the terminal, which caused file errors like NoSuchElementException for words.txt and movies.txt. The fix was to cd into the correct Problem folder before compiling and running so the program could find the input files.
- I also ran into a VS Code issue where the editor showed StreamUtil cannot be resolved even though the code compiled in the terminal. Cleaning the Java language server workspace helped, but compiling/running from the terminal was the most reliable way to confirm everything worked.
- When I changed code and the output did not update, I learned I needed to recompile with javac before running again, because java will run the last compiled .class file.
- During debugging, I used AI to help identify why the project was not running and how to correctly compile and run multi-file Java programs from the terminal.