Pair Programming

Why pair program?

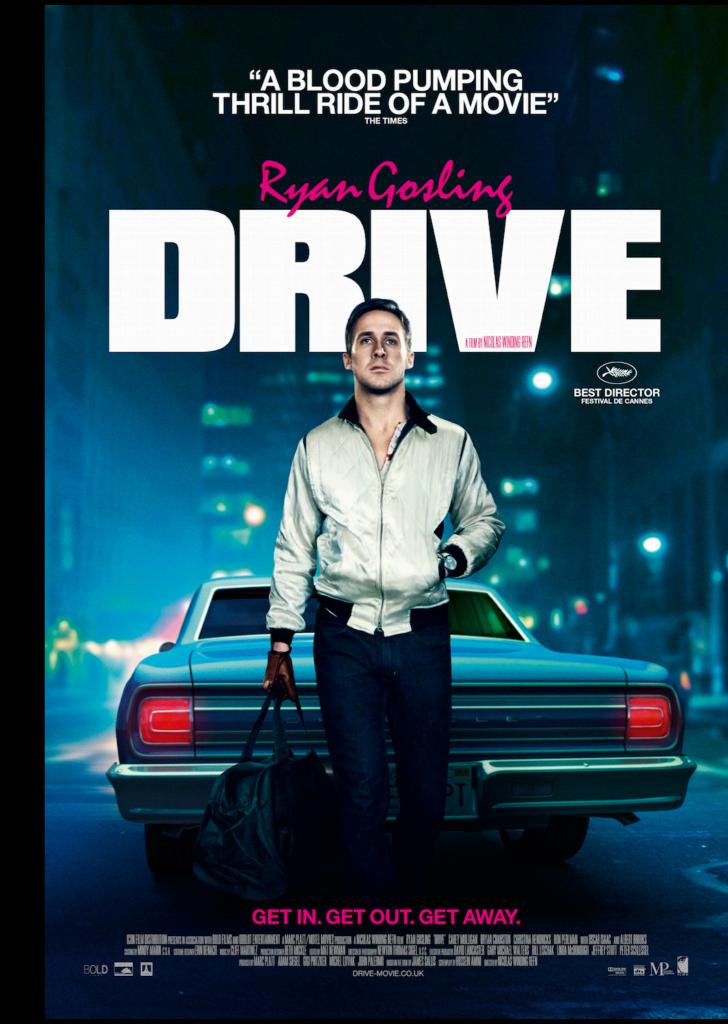
- share knowledge and tricks
- enhances focus
- review code in real time to reduce bugs and enhance clarity
- meet other people in the class!

2 roles

Driver

Simple enough- grab the wheel keyboard and drive.

Your job is to turn thoughts into code. It doesn't need to be perfect right away, that's the job of the...



Navigator

Watch what the driver is doing and provide suggestions about style, structure of the program, and Google/documentation support.

It's your job to speak up when something doesn't make sense!



Navigator has some ideas that are easier expressed as code? Ask to switch roles on the fly! "Can I drive?"

Try to spend some time in each role over the course of the class.