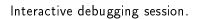


Debugging strategies:

- ▶ Write a little test a little.
- Unit tests.
- Reading your code.
- Logging statements.
- Code review.
- ► Pair programming.
- Divide and conquer.
- A debugger.



Stack trace.

Single-stepping.

- Breakpoints.

Other development tools:

- Version control.
- Bug tracking.
- ► Testing framework.
- Automated build.
- ► Continuous integration.
- ► Logging framework.
- Static analysis.
- Memory leak detection.
- Profiling tools.