Welcome to

7. Program Building Blocks

KEA Kompetence OB2 Software Security 2019

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Slides are available as PDF, kramse@Github

7-program-building-blocks.tex in the repo security-courses

Plan for today

Subjects
- Common constructs
- Recurring code patterns
- Example programs with flaws: OpenSSH, OpenSSL, Windows MS-RPC DCOM, Linux teardrop

Exercises
- Work through some of the examples from the book on the white board, what really happened

Reading Summary

AoSSA chapter 7: Program Building Blocks

Goals:

Common constructs

Recurring code patterns

Example programs with flaws: OpenSSH, OpenSSL, Windows MS-RPC DCOM, Linux teardrop

For Next Time

Think about the subjects from this time, write down questions

Check the plan for chapters to read in the books
Most days have less than 100 pages, but some days may have more!

Visit web sites and download papers if needed

Retry the exercises to get more confident using the tools

Buy the books!