Distributed Lab

Certificate

This certifies that

TOPICS

Creating and compiling programs in Go • Overview of the IDE * for working in Go • Program structure • Variables • Data types Constants

Arithmetic expressions • Conditional constructions • Loops • Arrays • Functions • Anonymous functions • Recursive functions

Operator defer, panic • Pointers • Pointers as function parameters • Structures • Nested structures Methods • Pointer methods • Packages

Modules • Interfaces • Polymorphism • Parallel programming • Goroutines Transmission of data streams • Reading and writing files

Standard I/O streams • Formatted input and output



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Course instructor

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