

Lecture Slides

<https://csci-1301.github.io/about#authors>

August 10, 2021 (08:54:47 PM)

Contents

Book Topic	Corresponding Slides
Introduction to Computers and Programming	pptx ¹
Introduction to the C# Language	pptx ²
Rules of C# Syntax	pptx ³
Datatype Basics	pptx ⁴
Datatype Details	pptx ⁵
Operators	pptx ⁶
Reading Input, Displaying Output, and Concatenation	pptx ⁷
Class and Object Basics	pptx ⁸
Class and Object Details	pptx ⁹
Overloading	pptx ¹⁰
Constructors & ToString	pptx ¹¹
Decisions and Decision Structures	pptx ¹²
if, if-else and if-else-if Statements	pptx ¹³
Switch Statements and the Conditional Operator	pptx ¹⁴
While loop and Increment Operators	pptx ¹⁵
Do-while	pptx ¹⁶
For loops	pptx ¹⁷
Arrays and loops	pptx ¹⁸
The static Keyword	pptx ¹⁹

¹https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/010_general_concepts/Programming-Intro.pptx

²https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/020_first_program/C%23-Intro.pptx

³https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/020_first_program/Identifiers-Writeline.pptx

⁴https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/030_datatypes_and_variables/Datatypes-Variables.pptx

⁵https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/030_datatypes_and_variables/Datatypes-Variables-Details.pptx

⁶https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/040_operators/Conversions-Casting-Operators.pptx

⁷https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/050_reading_and_displaying/Input-Output-Concatenation.pptx

⁸https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/060_object_oriented_intro/Objects-Intro.pptx

⁹https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/060_object_oriented_intro/Objects-Details.pptx

¹⁰https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/070_object_oriented_contd/Overloads-Properties.pptx

¹¹https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/070_object_oriented_contd/Constructors-ToString.pptx

¹²https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/080_decisions_booleans_and_comparisons/Booleans-Comparisons.pptx

¹³https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/090_if/If-Else.pptx

¹⁴https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/100_switch/Switch.pptx

¹⁵https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/110_while_loops_and_vocabulary/While-Increment.pptx

¹⁶https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/110_while_loops_and_vocabulary/Do-While-Vocab.pptx

¹⁷https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/150_for_loops/For-Loops.pptx

¹⁸https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/150_for_loops/Arrays-Advanced-Loops.pptx

¹⁹https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/170_static_elements/Static.pptx