Lecture Slides

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

August 31, 2021 (02:31:54 PM)

Contents

Book Topic	Corresponding Slides
Introduction to Computers and Programming	$pptx^1, pdf^2$
Introduction to the C# Language	$pptx^3, pdf^4$
Datatype Basics	$pptx^5, pdf^6$
Datatype Details	$pptx^7, pdf^8$
Operators	$pptx^9, pdf^{10}$
Reading Input, Displaying Output, and Concatenation	$pptx^{11}, pdf^{12}$
Class and Object Basics	$pptx^{13}, pdf^{14}$
Class and Object Details	$pptx^{15}, pdf^{16}$
Overloading	$pptx^{17}, pdf^{18}$
Constructors & ToString	$pptx^{19}, pdf^{20}$
Decisions and Decision Structures	$pptx^{21}, pdf^{22}$
if, if-else and if-else-if Statements	$pptx^{23}, pdf^{24}$
Switch Statements and the Conditional Operator	$pptx^{25}, pdf^{26}$
While loop and Increment Operators	$pptx^{27}, pdf^{28}$
Do-while and Loop Vocabulary	$pptx^{29}, pdf^{30}$
For loops	$pptx^{31}, pdf^{32}$
Arrays and loops	$pptx^{33}, pdf^{34}$
The static Keyword	$pptx^{35}, pdf^{36}$

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

 $^{^2} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/010_general_concepts/Programming-Intro.pdf$

 $^{^3} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/020_first_program/C\%23-Intro-WriteLine.pptx$

 $^{^4} https://github.com/csci-1301/csci-1301/github.io/raw/main/lectures/020_first_program/C\%23-Intro-WriteLine.pdf$

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

 $^{^6} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/030_datatypes_and_variables/Datatypes-Variables.pdf$

 $^{^{7}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/030_datatypes_and_variables/Datatypes-Variables-Details.pptx$

 $^{{}^{8}\}text{https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/030_datatypes_and_variables/Datatypes-Variables-Details.pdf}$

 $^{^{9}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/040_operators/Conversions-Casting-Operators.pptx$

 $^{^{10}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/040_operators/Conversions-Casting-Operators.pdf$

 $^{^{11}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/050_reading_and_displaying/Input-Output-Concatenation.pptx$

 $^{^{12}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/050_reading_and_displaying/Input-Output-Concatenation.pdf$

 $^{^{13} \}text{https://github.com/csci-} 1301/\text{csci-} 1301/\text{github.io/raw/main/lectures/} 060_\text{object_oriented_intro/Objects-Intro.pptx}$

¹⁴ https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/060_object_oriented_intro/Objects-Intro.pdf

 $^{^{15} \}rm https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/060_object_oriented_intro/Objects-Details.pptx$

¹⁶https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/060_object_oriented_intro/Objects-Details.pdf

 $^{^{17}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/070_object_oriented_contd/Overloads-Properties.pptx$

 $^{^{18}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/070_object_oriented_contd/Overloads-Properties.pdf$

¹⁹https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/070_object_oriented_contd/Constructors-ToString.pptx

²⁰https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/070_object_oriented_contd/Constructors-ToString.pdf

 $^{^{21}} https://github.com/csci-1301/csci-1301/csci-1301.github.io/raw/main/lectures/080_decisions_booleans_and_comparisons/Booleans_Comparisons.pptx$

 $^{{}^{22}} https://github.com/csci-1301/csci-1301/github.io/raw/main/lectures/080_decisions_booleans_and_comparisons/Booleans_Comparisons.pdf$

 $^{^{23}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/090_if/If-Else.pptx$

 $^{^{24}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/090_if/If-Else.pdf$

 $^{^{25} \}rm https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/100_switch/Switch.pptx$

²⁶https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/100_switch/Switch.pdf

 $^{^{27}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/110_while_loops_and_vocabulary/While-Increment.pptx$

 $^{^{28} \}rm https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/110_while_loops_and_vocabulary/While-Increment.pdf$

²⁹https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/110_while_loops_and_vocabulary/Do-While-Vocab.pptx

³⁰https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/110_while_loops_and_vocabulary/Do-While-Vocab.pdf

³¹https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/150_for_loops/For-Loops.pptx

³²https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/150 for loops/For-Loops.pdf

 $^{^{33}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/160_foreach/Arrays-Advanced-Loops.pptx$

³⁴ https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/160_foreach/Arrays-Advanced-Loops.pdf

³⁵ https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/170_static_elements/Static.pptx

³⁶ https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/170_static_elements/Static.pdf