| CSS-225-44 | 9/24/2024  Week 1 | |
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| Cues:  - 1.1. The Way of the Program¶  - 1.2. Algorithms¶  -Print  - plus | Notes:  - “The single most important skill for a computer scientist is problem solving. Problem solving means the ability to formulate problems, think creatively about solutions, and express a solution clearly and accurately. As it turns out, the process of learning to program is an excellent opportunity to practice problem solving skills.”  - “An **algorithm** is a step by step list of instructions that if followed exactly will solve the problem under consideration.”  - “Our goal in computer science is to take a problem and develop an algorithm that can serve as a general solution. Once we have such a solution, we can use our computer to automate the execution.Programming is a skill that allows a computer scientist to take an algorithm and represent it in a notation (a program) that can be followed by a computer. These programs are written in programming languages.”  Print is a language in python that needs (“”) in order to work or to finish the line of code.  -Combining commands and |
| Summary:  Do it right or don’t do it at all. No pressure. | |

| CSS-225-44 | 10/08/2024  Week 2 | |
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| Cues:  -Debugging  -Error message  -Variable names cannot have spaces  -Len  -str.**isdecimal**  - Boolean | Notes:  -The process of finding an error in your computer system and repairing said error.    -80% of the time this message will tell you what is wrong with your system  -Spaces will confuse python  - “returns the number of items in an object”  -Only true if a decimal digit is present or matches  - “A Boolean value is either true or false” |
| Summary: | |

| CSS-225-44  Week 3 | |
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| Cues:  - | Notes:  - |
| Summary: | |

| CSS-225-44  Week 4 | |
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| Cues:  - | Notes:  - |
| Summary: | |

| CSS-225-44  Week 5 | |
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| Cues:  - | Notes:  - |
| Summary: | |

| CSS-225-44  Week 6 | |
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| Cues:  - | Notes:  - |
| Summary: | |

| CSS-225-44  Week 7 | |
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| Cues:  - | Notes:  - |
| Summary: | |

| CSS-225-44  Week 8 | |
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| Cues:  - | Notes:  - |
| Summary: | |

| CSS-225-44  Week 9 | |
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| Cues:  - | Notes:  - |
| Summary: | |

| CSS-225-44  Week 10 | |
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| Cues:  - | Notes:  - |
| Summary: | |