**CTEC 120 Week 4, 2021 Agenda**

* Late Coursework update -- Complete
* Test 1 Review-- Complete
* Chapter 3-- Complete
* String Object review-- Complete
* Format Output using the printf () method-- Complete
* File Input using the FileReader class-- Complete
* File Output using the PrintWriter class-- Complete
* Software security-- Complete
* -divide by zero  -- Complete
* -input validation -- Complete
* -integer overflow-- Complete

Java’s Mechanism of Exception Handling-- Complete

Note:

When an exception occurs. an object of a particular exception class

* Chapter 4 –Control Structures in Java programming -- Pending
* Computer can process in one of three ways see diagram on page 178
* Logical “Boolean” expression (conditions that evaluate to either *true or false*) page 180
* Relational Operators –see table 4-1 on page 180
* Relational Operators and Primitive Data types
* Relational Operators and String objects.
* Logical “Boolean” operators (NOT,AND,OR) symbols are (!, &&, ||) page 183 – How to form and evaluate logical expressions that are a *combination* of other expressions
* Truth table