

CS0004: Mid-Term Review

Key Terms: Machine Language, High-Level Language, Event-Driven Programming, Algorithm, Program, Compiler, Running, End User, User Interface, Controls, Bug, Documentation, Pseudocode, Keyword, Event, Event Procedure, Property, Method, Parameter, Variable, Camel Case, Assignment Statement, Declaration Statement, Operators, Operands, Concatenation, Syntax Error, Logical Error, Runtime Error, Literals, Comments, Typecasting, Constants, Condition, Relational Operators, Logical Operators, Nesting, Procedure, Function, Return Statement, Function Call, Function Definition, Function Header, Function Body, Scope.

Keywords: Dim, As, String, Integer, Double, Date, Boolean, Const, If, Then, End, Else, Elself, Select, Case, To, Return, Function, ByVal.

Properties: Text, Enabled, Checked

Concepts: Programming Layer Model, the characteristics of variables, difference between using an If/Else statement and using one If statement after another, the process of creating an algorithm, naming rules for variables, validation of input, when/why to use dialog boxes.