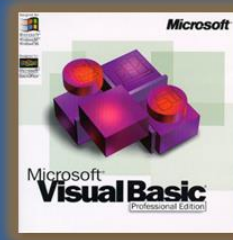


# VISUAL BASIC PROGRAMMING

## Microsoft® Visual Basic Online Training



### FINAL EXAM Questions

Study questions are designed to reinforce your understanding of the lesson material.  
Please submit your completed study questions to the instructor via email.

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#### **Part I: Create a .exe file that contains the following elements**

1. Caption "Name" in Arial, 16 font, bold
2. Yellow background color
3. Text box that asks for your age
4. Command button
5. Redirects you to another window
6. Caption reads "your name" is "age" years old
7. Command exit

#### **Part II: Create a .exe file that contains the following elements**

1. Caption "Color Palette" in Arial Narrow, 16 font, italic
2. A form
3. A drop down menu with the following options
  - 1) red
  - 2) blue
  - 3) white
4. New window
5. Red background if red is selected, etc

#### **Part III: Create a .exe file that contains the following elements**

1. Caption "Calculator" in Times New Roman, 16 font, underlined
2. A form
3. Caption should read "Enter value 1"
4. Assign a variable A
5. Caption should read "Enter value 2"

6. Assign a variable B
7. Drop menu with the following options
  - 1) +
  - 2) -
  - 3) /
  - 4) \*
8. Command Button that reads "Calculate"
9. Assign a variable C
10. New window
11. Caption that reads A "?" B = C (insert actual values)

**Part IV: Create a .exe file that contains the following elements**

1. Caption "Test Score" in Arial Bold, 16 font, underlined
2. Form that asks for a numerical score between 0-100
3. If then statement. If score >100, then ask for another score
4. If then statement. If score <0, then ask for another score
5. Command Button
6. New window
7. Output should show **one** the following
  - 1) You received an A (if score is between 90-100)
  - 2) You received an B (if score is between 80-89)
  - 3) You received an C (if score is between 70-79)
  - 4) You received an D (if score is between 60-69)
  - 5) You received an F (if score is between 0-59)