

- Q.30 Explain timer control in VB with example.
- Q.31 What do you mean by function. Explain the concept of function returning data types
- Q.32 Write the purpose and syntax of the following:-
- (a) Image box
 - (b) Check box
 - (c) Command button
- Q.33 Define looping statements in detail.
- Q.34 Differentiate between Active DLL and ActiveX EXE
- Q.35 In RDO, how would you open a connection

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

- Q.36 Explain databases connectivity with ADO control.
- Q.37 a) What do you mean by variable. What is its scope. Explain the different variables used in VB.
- b) Write a short note on control arrays and its salient features.
- Q.38 Write down the various features and applications of Visual Basic. Also explain the concept of integrated development environment (IDE)

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SECTION-A

Note: Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 In visual basic language what are the rules of a programming language called ?
- a) Grammar
 - b) Order
 - c) Syntax
 - d) Rules
- Q.2 IDE stands for _____
- a) Internet Development Environment.
 - b) Integrated Dual Environment.
 - c) Integrated Development Environment
 - d) Integrated Desktop Environment
- Q.3 Visual Basic is developed by :
- a) IBM
 - b) Microsoft
 - c) Microsystem
 - d) Oracle
- Q.4 Visual Basic is a tool that allows you to develop application in _____
- a) Real Time
 - b) Graphical User Interface
 - c) Character User Interface
 - d) None of these

- Q.5 In Visual Basic, Which of the following method converts a string to a number ?
- a) Convert b) Tryparse
c) Extern d) Parse
- Q.6 _____ data type can store any type of data.
- a) Object b) Universal
c) Data Type d) Common
- Q.7 _____ is used to store temporary data by programmers.
- a) Addressed Location b) Variable
c) Pointer d) RAM
- Q.8 Which window displays a list of all forms and modules making up your application
- a) Project window b) Properties window
c) Form layout window d) All of the above
- Q.9 _____ determines the types of data stored in a variable.
- a) Function type b) Info type
c) Variable type d) Data type
- Q.10 In visual basic _____ is the extension to represent project file.
- a) .frm b) .vbp
c) .cls d) .vb

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Differentiate between textbox and label control in VB

- Q.12 What are events.
- Q.13 Define a variable.
- Q.14 Define custom control.
- Q.15 Define slider controls.
- Q.16 Visual basic project files are saved with an extension_____
- Q.17 Define common dialogue control.
- Q.18 IDE stands for _____.
- Q.19 Define label box
- Q.20 What do you mean by properties of a control.

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Write a short note on printing with print form method.
- Q.22 What do you mean by arrays. How can they be created in visual basic.
- Q.23 What is the use of Show method.
- Q.24 Describe the naming conventions used for variables in VB.
- Q.25 Write a short note on creating own Active X through Active X Control.
- Q.26 Differentiate between while and do while loop statements with suitable example
- Q.27 Explain any three format date and time functions.
- Q.28 What is control menu and pop up menu. Explain with example
- Q.29 Differentiate between implicit and explicit variable declarations