MAHATHAMA GANDHI UNIVERSITY

BSc Computer Science IV Semester

Core 12 - VISUAL PROGRAMMING (BCS 401)

Multiple Choice Questions

1. One or more option button controls can be selected from _____ choices.

- A. multiple.
- B. single.
- C. dual.
- D. parallel.
- ANSWER: A

2. _____ bar contains a set of tools to provide controls in the Form.

- A. Status.
- B. Tool
- C. Menu.
- D. Progress.
- ANSWER: C
- 3. Debug window is the same as _____ window.
 - A. procedure.
 - B. object.
 - C. form.
 - D. code.
- ANSWER: D

4. _____is a data type that can be used to declare a text of maximum 10 million characters.

- A. String.
- B. Numeric.
- C. Single precision.
- D. Date.
- ANSWER: A

5. A module-level is available to all the _____ in the module.

- A. data.
- B. procedures.
- C. event.
- D. task.
- ANSWER: B

6. _____variables are not reinitialized each time Visual basic invokes a procedure and thus retains or preserves value even when a procedure ends.

A. Static. B. Dynamic. C. Virtual. D. Currency. ANSWER: A

7. Code window consists of a _____ box and procedure list box.
A. object.
B. event.
C. tool.
D. message.
ANSWER: A

8. The _____ statement checks in the module for usage of any undeclared variables and reports an error to the user.

A. looping. B. iteration. C. dim. D. external. ANSWER: C

 Dynamic arrays can be declared when the user may not know the _____of the array at design time. A. exact column.

B. exact variable.C. exact value.D. exact size.

ANSWER: D

10. Variables are named storage locations in memory, the value of which does not change during program

A. design.B. execution.C. debug.D. modification.ANSWER: B

11. Variables of different data types when combined as a single variable to hold several related information is called as _____ data types.

A. numeric. B. user defined. C. string. D. byte. ANSWER: B

12. _____ function translates a numeric value to a variable.

A. Message.

B. Build In.

C. Val.

D. Mod.

ANSWER: C

13. ____box provides a set of choices to the user.

- A. List.
- B. Command. C. Combo. D. Text.
- ANSWER: A

14. All the controls in an array will have the same _____.

- A. Value.
- B. properties.
- C. address.
- D. location
- ANSWER: B

15. The _____property in Visual basic is common for many a tools.

- A. location.
- B. place.
- C. window status.
- D. name.
- ANSWER: D

16. Option button can be grouped in a _____control.

- A. label.
- B. text box.
- C. frame.
- D. check box.

ANSWER: C

17. A _____ bar appears in the top of the screen.

- A. title.
- B. menu.
- C. tool.
- D. debug.
- ANSWER: A

18. A disabled menu item does not appear in the _____ bar.

A. menu. B. standard. C. status. D. title. ANSWER: A

19. A menu can include a maximum of ____ levels of sub menus.

- A. 2.
- B. 4.
- C. 6.
- D. 8.

_____•

ANSWER: C

20. Form_Mouse Down () procedure is executed when any mouse button is clicked in a free area of the

A. window. B. form. C. screen. D. property. ANSWER: B

21. _____ is a tool used in visual basic to draw rectangle in the form.

- A. Textbox.
- B. Option button.
- C. Command button.
- D. Shape.
- ANSWER: D

22. In visual basic ______ is the extension to represent project file.

- A. .frm.
- B. .vbp.

C. .cls.

D. .txt.

ANSWER: B

23. In default _____ numbers of tools exist in toolbox.

A. 20. B. 15.

C. 10.

D. 8.

ANSWER: A

24. _____ method removes a dialog box from view.

- A. Display.
- B. Active.
- C. Hide.

D. Enabled.

ANSWER: C

25. The _____property of a form automatically sizes the picture loaded to it.

A. auto size. B. default. C. size. D. height. ANSWER: A

26. While entering a new project _____ option to be select from the dialog box.

- A. open exe.
- B. standard exe.

C. activex exe.

D. activex dll .

ANSWER: B

27. The ______control used to insert image to the form.

A. text box.

B. shape.

C. option. D. picture. ANSWER: D

28. The Line method can be used to draw _____ shape in VB. A. rectangle. B. circle. C. ellipse D. oval ANSWER: A 29. There can be only ____MDI form in an application. A. four. B. two. C. one. D. zero. ANSWER: C 30. In Visual basic more than one child _____ is allowed to add in project. A. form. B. window. C. property. D. codings. ANSWER: A 31. Status bar appears at the _____ of the MDI form. A. top. B. bottom. C. left. D. right. ANSWER: B 32. The _____ keyboard refers to current form in Vb project. A. me. B. current. C. form. D. case. ANSWER: A 33. Scroll bar is of _____ types in Visual basic for usage. A. two.

B. four. C. five.

D. six.

ANSWER: A

34. The width of any tool in visual basic can be changed at _____ time.

A. run.

B. debug.

- C. design.
- D. edit.

ANSWER: C

35. The Visual basic programming is _____ based programming concept in general.

- A. CUI.
- B. logical.
- C. concept.
- D. GUI.
- ANSWER: D
- 36. . The IDE stands for _____.
 - A. Integrated Development Environment.
 - B. Integer Development Environment.
 - C. Information Development Environment
 - D. Internal Development Environment.
- ANSWER: A

37. The ______ is a tool used for both the Input and output purpose.

- A. command button.
- B. text box.
- C. label.
- D. list box.
- ANSWER: B

38. _____ property is related with Command button specific for displaying picture

- A. Down picture.
- B. Picture.
- C. Height.
- D. Object.
- ANSWER: A

39. _____ is a tool used in form window for grouping the option button.

- A. Label.
- B. Group.
- C. Frame.
- D. Shape.
- ANSWER: C

40. The list of forms will display in tree like structure in _____window.

- A. form.
- B. project explorer.
- C. property.
- D. form layout.
- ANSWER: B

41. The _____ menu used for adding tools in to existing tools box.

- A. file.
- B. view.
- C. project.
- D. format.
- ANSWER: C

42. The _____ menu is used for executing the program in Visual basic.

A. run.

B. tools.

C. insert.

D. window.

ANSWER: A

43. In visual basic the declaration of variables is done by _____ key word.

- A. int. B. dim. C. else
- D. declare.

ANSWER: B

44. In visual basic _____ types of scroll bars available in visual basic.

A. two.

B. three. C. four.

D. five.

ANSWER: A

45. While designing the visual basic there are _____ methods used for adding a tools in to form window. A. five.

- B. four.
- C. three.
- D. two.
- ANSWER: D

46. In VB the main form consist of more than one sub form is called _____.

- A. subordinate.
- B. child.
- C. super.
- D. second level. ANSWER: B

47. The _____ is shortcut key used for execution of visual basic program.

A. F7. B. F2. C. F5. D. F9. ANSWER: C

48. Among the events in VB, the Load event is associated with _____.

- A. command button.
- B. label.
- C. text box.
- D. form.
- ANSWER: D

49. The Data Report designer is broken into _____ different sections.A. two.

B. six. C. eight. D. ten. ANSWER: B

50. _____ window is used to align the form execution in desired position or location.

- A. form layout.
- B. property.
- C. project explorer.
- D. coding.
- ANSWER: A

51. In coding window, the programming statement has been written in the _____.

- A. block.
- B. group.
- C. event.
- D. property.
- ANSWER: C

52. _____event will execute automatically at the activation of the tool.

- A. GotFocus
- B. LostFocus
- C. Enabled.
- D. Click.
- ANSWER: A

53. The _____ key is used as control key on moving around the form without mouse.

- A. Spacebar.
- B. enter.
- C. shift
- D. tab.
- ANSWER: D

54. In command button the _____ property is used to change the label value for any content.

- A. name.
- B. font.
- C. caption.
- D. height.
- ANSWER: C

55. In visual basic the _____ file consist of complete coding and form design.

- A. project.
- B. form.
- C. class.
- D. module.
- ANSWER: A

56. Self Length Property is supported by _____ control in VB.

- A. label.
- B. text box.
- C. command button.

D. option button. ANSWER: B

57. In multiple form based project the current form represented by _____ keyword.

A. me. B. load. C. class. D. form.

ANSWER: A

58. Like text box, _____ is another tool used for display / output the information.

A. input box. B. frame. C. label. D. message box. ANSWER: D

59. Among the various properties of the tools in VB, in general _____ property in not supposed to change the value at maximum time.

A. caption. B. name. C. height. D. color. ANSWER: B

60. _____ property is used to hide the tool in run time by setting value as false.

- A. visible.
- B. enabled.
- C. hide.
- D. delete.
- ANSWER: A
- 61. SDI stands for _____.
 - A. Simple Document Interface.
 - B. Single Document Interface.
 - C. Sample Document Interface.
 - D. Simple Document Internal.
- ANSWER: A
- 62. _____ is a command used to come out of the loop.
 - A. break.
 - B. continue.
 - C. case.
 - D. elseif.
- ANSWER: A

63. The component option is used to insert new tool in to the toolbox, _____ menu is used.

- A. file.
- B. view.
- C. project.
- D. help.

ANSWER: C

64. ____ boxes display information in a dialog box superimposed on the form.

A. Input.

B. Message.

C. Text.

D. List.

ANSWER: B

65. In VB the order in which you create the controls is the order used by using _____ key

A. tab.

B. Spacebar.C. caps.D. scroll.

ANSWER: A

66. In visual basic the _____ value is equivalent to the vb YES NO button in message box.

A. 2.

B. 4.

C. 6

D. 8.

ANSWER: B

67. The F5 is key pressed the _____ event of form is executed first.

A. activate.

B. got focus.

C. initialize.

D. paint procedure.

ANSWER: C

68. ASCII stands for _____.

A. American Standard Code for Information Interchange.

B. American Source Code for Information Interchange.

C. American Source Code for Information Interface.

D. American Standard Code for Interval Interface.

ANSWER: A

69. In coding window the ______ shortcut key is used to find the particular character or code.

A. Ctrl + Q. B. Ctrl + F. C. Alt + F. D. Alt + Q. ANSWER: B

70. The right hand drop down list box in the coding window is called _____ list box.

A. procedure.

B. event.

C. task.

D. content.

ANSWER: A

71. The _____ shortcut is used to get the QuickInfo option in visual basic.

A. Ctrl + Q.

B. Ctrl + Z. C. Ctrl + I.

- D. Ctrl + F.
- ANSWER: C

72. In visual basic the, Visible property consists ______ state.

- А. б.
- **B**. 4.
- C. 2.
- D. 1.

ANSWER: C

73. The _____data type is the default and standard type used in programming side.

- A. variant.
- B. string.
- C. numeric.
- D. byte.
- ANSWER: A

74. In data type the _____ prefix used to represent the Boolean data.

- A. bcl.
- B. bln.
- C. bct.
- D. bty.

ANSWER: B

75. The _____ function returns a string stored in a variant data type.

- A. Chr.
- B. Str.
- C. Char.
- D. String.
- ANSWER: A

76. To run / to install the Visual basic 6.0 minimum of _____ ram capacity.

- A. 1 mb. B. 32 mb. C. 64 mb. D. 128 mb.
- ANSWER: B
- 77. GUI stands for _____.
 - A. Graphical User Interface.
 - B. Graphical User Internal.
 - C. Graphical User Information.
 - D. Graphical User Interchange.
- ANSWER: A

78. _____ option in project explorer window used display the coding of the program.

A. View object.

B. View code.C. View source.D. View design.ANSWER: B

79. To open the property window for usage _____ shortcut key is used.

- A. F3.
- B. F2.
- C. F5.
- D. F4.
- ANSWER: D

80. In visual basic form, the caption property content will reflect in _____ area.

- A. status .
- B. work.
- C. title.
- D. right.
- ANSWER: C

81. The _____ property is used in VB for maximum form at run time.

- A. window status.
- B. caption.
- C. name.
- D. window resize.
- ANSWER: A

82. The _____ is a shortcut key used to replace the content by specific data in coding window.

- $\begin{array}{l} \text{A. } \text{Ctrl} + \text{F.} \\ \text{B. } \text{Ctrl} + \text{H.} \\ \text{C. } \text{Ctrl} + \text{Z.} \end{array}$
- D. Ctrl + U. ANSWER: B
- 83. In declaration a variables _____ length of characters is allotted for a variable.
 - A. 32.
- B. 64. C. 255. D. 128. ANSWER: C

84. From the following _____tool is used to display pictures in VB form.

- A. picture.
- B. shape.
- C. list box.
- D. check box.
- ANSWER: A

85. In VB form, the name property can be named with alphabets; _____ is the maximum number of character allowed.

- A. 10.
- B. 20.

C. 40. D. 50. ANSWER: C

86. In command button, the _____ symbol is used to make the button with shortcut key access.

- A. %.
- B. &.
- C. #.
- D. @.
- ANSWER: B

87. _____ is property is used to hide the content in textbox with some symbols.

- A. Name.
- B. caption.
- C. hidden.
- D. pass word char.
- ANSWER: D

88. _____ property is used to set the flow of control in between the multiple controls.

- A. Index.
- B. Tab Value.
- C. Tab Index.
- D. Value.

ANSWER: C

89. The _____ number of events related to form execution.

- A. 2.
- B. 6.
- C. 10.
- D. 12.

ANSWER: B

90. The _____ is the function is used to display the picture using picture box.

- A. picture().
- B. load picture().C. pic().D. display picture().
- ANSWER: B

91. The _____ concept is used to check for multiple conditions in VB.

- A. for...loop.
- B. if.
- C. if elseif D. while.
- ANSWER: C

92. In the following logic, the condition is check at the end of the loop.

- A. If.then.
- B. For.
- C. While.
- D. do_While.

ANSWER: D

93. In for_loop operation _____ keyword is used to increment the value of variable for execution.A. else.B. step.

- C. incr.
- D. select.

ANSWER: B

94. _____ is the keyword represents the end of the for_loop in Visual basic.

- A. next.
- B. end.
- C. close.
- D. stop.

ANSWER: A

95. The _____ type of operator is used for checking comparing values.

- A. bits wise.
- B. logic.
- C. relational.
- D. arithmetic.
- ANSWER: C

96. The _____ is a keyword is used to combine two conditions for checking at same time.

- A. or.
- B. and.
- C. else.
- D. loop.
- ANSWER: B

97. In for_loop concept in visual basic _____ keyword is used to come out the loop immediately.

- A. exit.
- B. out for.
- C. exit for.
- D. exit if.
- ANSWER: C

98. The _____ statement is used to change the control to specified location without any condition.

- A. goto.
- B. select.
- C. else if.
- D. while.
- ANSWER: A

99. In list box concept _____ function is used to insert item to the list.

- A. addlist(). B. additem(). C. addcount(). D. adddata().
- ANSWER: B

100. _____ function is used to delete all the data items be completely removed.

- A. list().
- B. listdel().
- C. listclear().
- D. listremove().
- ANSWER: C

101. A complete repaint of a form or control can be enforced by _____ method.

- A. refresh.
- B. fresh.
- C. show.
- D. hide.
- ANSWER: A

102. ______ event is fired when there is a change in the contents of the text box.

- A. Click.
- B. Got focus.
- C. Lost focus.
- D. Change.
- ANSWER: D

103. ______ is used to link or embed object, display and manipulate data from other windows based applications.

- A. OLE.
- B. DLE.
- C. MLE.
- D. CLE.
- ANSWER: A

104. The ______ event occurs when the form is closed by the user.

- A. load.
- B. click.
- C. double click. D. unload.
- ANSWER: D

105. The _____ method is used to display a form object.

- A. show.
- B. hide.
- C. control.
- D. list.
- ANSWER: A

106. A ______ is a window that contains application code and has other objects placed on it to create the user interface.

- A. code.
- B. object.
- C. form.
- D. explorer.
- ANSWER: C

107. Visual basic project files are saved with an extension _____.

- A. .vbp
- B. .lmp
- C. .bvp
- D. .frm

ANSWER: A

108. Form files are saved with an extension _____.

- A. .frm.
- B. .prj.
- C. .vbp.
- D. .rfm.

ANSWER: A

109. The _____ box displays the name of the selected object associated with the form.

- A. object.
- B. list.
- C. combo.
- D. checkbox.

ANSWER: A

110. A ______ procedure is used to create and manipulate custom properties.

- A. mini.
- B. property.
- C. maxi.
- D. stored.
- ANSWER: B

111. Writing code in _____ modules can create new objects.

- A. form.
- B. procedure.
- C. class.
- D. window.
- ANSWER: C

112. _____ structure is for selectively executing a single block of statements from among multiple blocks of statements.

A. Do case.B. Select-case.C. For Next.D. Do While.ANSWER: B

113. The ______ statement first executes the statements and then tests the condition after each execution.

A. do-until. B. do-loop while. C. select-case. D. if endif. ANSWER: B 114. The ______ function with symbols representing the date and time is used to print the formatted dates and times.

A. String.B. Format.C. Val.

D. date.

ANSWER: B

115. _____ is the function used to compare two strings.

A. Strinv.

B. StrComp.

C. CompStr.

D. String.

ANSWER: B

116. The ______ function returns the intervals between two dates in terms of years, months or days. A. datediff.

B. dateiff.

C. diffdate.

D. dateinter.

ANSWER: A

117. The ______ function returns the length of string.

A. length.

B. len.

C. strlen.

D. lenstr.

ANSWER: B

118. ______ function returns a Variant (Long) specifying the position of the first occurrence of one string within another.

A. StrIn.

B. InStr.

C. StrVar.

D. VarStr. ANSWER: B

119. The value property of the scroll bar represents its current value which may be any integer between

_____ and _____ value.

A. mini,maxi. B. large,short. C. high,low. D. minimum, maximum. ANSWER: D

120. A Combobox combines the feature of _____ and _____.

- A. listbox, option button.
- B. textbox, checkbox.
- C. listbox,scrollbar.
- D. textbox, listbox.

ANSWER: D

121. _____ method removes list entries from a list box at run time.

- A. Item remove.
- B. Delete.
- C. Remove item.
- D. Erase.
- ANSWER: B

122. Control arrays are added at run time using ______ statement.

- A. unload object.
- B. load object.
- C. form load.
- D. form unload.
- ANSWER: B

123. ______ statement removes a control from an array.

- A. Unload Object.
- B. Load Object.
- C. Form Load.
- D. Form Unload.
- ANSWER: A

124. ______ is displayed as a horizontal line between items on a menu bar.

- A. Horizontal Bar.
- B. Separator Bar.
- C. Vertical Bar.
- D. Split Bar.
- ANSWER: B

125. Check mark can be placed on a menu item using _____ property.

- A. checked.
- B. unchecked.
- C. caption.
- D. text.
- ANSWER: A
- 126. _____ argument is an integer called button.
 - A. Second.
 - B. First.
 - C. Third.
 - D. Fourth.
- ANSWER: B
- 127. ______ event occurs when the user presses any mouse button.
 - A. Mouse Up.
 - B. Mouse Right.
 - C. Mouse Left.
 - D. MouseDown.
- ANSWER: D
- 128. _____ argument gives the status of the SHIFT, CTRL and ALT keys.

A. Second. B. First. C. Third. D. Fourth. ANSWER: A

129. _____ and _____ functions are used to add predefined dialog boxes.

A. Input() and Msgbox() B. Msgbox() and Listbox()

C. Combobox() and Input() D. Input() and Listbox()

ANSWER: A

130. The common Dialog is used as a _____ that lets the user select and saves files.

A. dialog box

B. msgbox

C. input box

D. listbox

ANSWER: A

131. _____ function specifies the file name and assigns the picture to the picture property.

A. Unload picture

B. Load picture

C. Show picture

D. List picture

ANSWER: B

132. _____ method sets the colour of an individual pixel.

- A. Reset
- B. Set

C. Point

D. Fixed

ANSWER: B

133. The point method returns the _____ of a particular pixel.

A. color

B. position

C. coordinate

D. center point

ANSWER: A

134. _____ property of an image control sizes the picture loaded to it.

A. Undeclared variable

B. Text

C. Image

D. Declared variable

ANSWER: D

135. ______ event occurs whenever the size of the form is changed.

A. Size

B. Change

C. Resize D. Fixed ANSWER: C

136. _____ method with _____ argument is used to cascade forms.
A. Arrange, VbCascade
B. Arrange, VbFill
C. Arrange, VbUnfill
D. Arrange, Cascade

ANSWER: A

137. A cell is an intersection of _____ and ____.

A. row, rows

B. row, column

C. column, column

D. row, line

ANSWER: B

138. _____ property is set to change the height of a cell.

A. Row

B. Column

C. Column height

D. Row height

ANSWER: D

139. _____ kinds of rows and columns are created in the Ms Flex Grid control.

A. Two

B. One

C. Three

D. Four

ANSWER: A

140. _____ is a process involving a minimum of two independent entries one being the client and the other is the server.

A. Client/Server Architecture

B. Client Architecture

C. Server Architecture

D. Network

ANSWER: A

141. The code in an application can be broken into logical components by _____ process.

A. procedural

B. modular

C. function

D. partitioning

ANSWER: D

142. A ______ is a collection of object classes that model the structure of a relational database system.

A. ADO

B. DAO

C. RDO D. DOA ANSWER: B

143. The ______ object is a stored query definition, which is a precompiled SQL statement.

- A. QueryDef
- B. QueryFix
- C. QueryDif
- D. QueryFed
- ANSWER: A

144. _____ queries are SQL statements that perform specific actions on the database.

- A. Action
- B. Fixed
- C. Unfixed
- D. Select
- ANSWER: A

145. The ______ method creates a connection between the application and the ODBC database and assigns it to a database type object.

- A. FixedDatabase
- B. SelectDatabase
- C. CreateDatabase
- D. OpenDatabase
- ANSWER: D

146. The Data control implements data access by using the _____.

- A. Microsoft Jet Database Engine
- B. Microsoft RDO
- C. Microsoft ADO
- D. Microsoft DAO
- ANSWER: A

147. Visual basic Programming is an _____ driven programming concept.

- A. task.
- B. event.
- C. flow.
- D. exection.
- ANSWER: B

148. The ______ method of the connection object is used to run the queries against the database.

- A. Open Resultset
- B. Close Resultset
- C. Fix Resultset
- D. Unfix Resultset
- ANSWER: A

149. The print command in Visual basic programming is used to _____.

- A. give output
- B. print the form content
- C. display the content in form

D. find error ANSWER: C

150. _____ of the query designer interface displays the input sources for querying.

- A. Select
- B. Diagram
- C. Image
- D. Result
- ANSWER: B

151. A ______ object represents a connection to a remote database used as a data source for the associated commands.

A. connection B. RDO C. ADO D. fixed ANSWER: A

152. ______control displays data that is calculated at runtime, using built-in functions, as the report is generated.

- A. Caption
- B. Text
- C. Connection
- D. Function
- ANSWER: D

153. _____ property is used to change the label value of command button.

- A. value.
- B. caption.
- C. text.
- D. name.
- ANSWER: B
- 154. The integer data type is range form _____.
 A. -32,768 to 32,767
 B. -33,768 to 33768
 C. -2,147,483,648 to 2,147,483,648
 D. -,147,483,648 to 3,147,483,648
 ANSWER: A

155. _____occurs when the user presses any mouse button.

- A. MouseUp
- B. MouseDown
- C. MouseRight
- D. MouseLeft
- ANSWER: B

156. Each menu control array element is identified by a unique index value, indicated in the ______ property box on the menu editor.

- A. number
- B. index

C. array D. value ANSWER: B

157. _____property of an Image control is used to automatically resize a picture and place it inside the control.

- A. Stretch
- B. Image
- C. Resize
- D. Control
- ANSWER: A

158. ______ is the process of clicking the mouse button in a control and moving the mouse while holding down the mouse button.

- A. Dropping
- B. Cutting
- C. Moving
- D. Dragging
- ANSWER: D

159. ______ function returns the intervals between two dates in terms of years, months or days.

- A. DateDiff()
- B. DateIn()
- C. DateFix()
- D. DiffDate()
- ANSWER: A

160. _____ array size always remains the same.

- A. Fixed-size
- B. Dynamic
- C. Preserve

D. Multidimension

ANSWER: A

161. The _____keyword is used when we want Visual Basic to create a new instance of the original object.

- A. constructor
- B. destructor
- C. preprocessor
- D. intermediate
- ANSWER: B

162. _____ array size can be changed at run-time.

- A. Preserve
- B. Multidimension
- C. Fixed-size
- D. Dynamic array
- ANSWER: D
- 163. A specific object can be referenced by an object variable of that object type using the _____keyword.
 - A. generic

B. static C. dynamic D. ungeneric ANSWER: A

164. The role of the ______ is to free the space allocated in the constructor.

- A. old
- B. new
- C. memory
- D. object
- ANSWER: B

165. A ______ control variable can refer to any control on any form in an application.

- A. reset
- B. set
- C. static
- D. dynamic
- ANSWER: B

166. _____can be built by adding custom properties to a Form and then they can be used as templates for new objects.

- A. Objects B. Controls C. Tools D. Classes ANSWER: D
- 167. Class modules have two events _____ and _____.
 - A. initialize, terminate
 - B. initialize, interrupt
 - C. terminate, interrupt
 - D. interrupt, exception
- ANSWER: A

168. The ______ method is used to read a value of a property of control from container form file.

- A. ReadProperty
- B. WriteProperty
- C. TextProperty
- D. ScanProperty
- ANSWER: A

169. An ActiveX EXE, otherwise called as an _____server

- A. inprocess
- B. out of process
- C. remote
- D. active
- ANSWER: B

170. Hyper link is a web based object that is used to navigate to another document using the ______method.

A. Navigate out

B. Navigate to C. Navigate set D. Navigate in ANSWER: B

171. An ______ is an object that we place on a form to enable or enhance a users interaction with an application.

A. ActiveX control

- B. Module
- C. Procedure
- D. Control
- ANSWER: A

172. The ______ control is used to create a hierarchy that shows at least 2 or more levels of a database. A. form view

- A. Iorm view
- B. tool view
- C. level view

D. tree view

ANSWER: D

173. A ______ control is a frame that can contain of several panels, which inform the user of the status of an application. The control can hold upto 16 frames.

- A. frame bar
- B. status bar
- C. list bar
- D. tool bar
- ANSWER: B

174. A ______ control acts like the dividers in a note book or the labels on a group of file folders.

- A. tool strip
- B. window strip
- C. control strip
- D. tab strip
- ANSWER: D

175. The changes are saved in a transaction using ______ operation.

- A. rollback
- B. truncate
- C. commit
- D. store
- ANSWER: C

176. ______ allows us to build a query in a graphical user interface without having to learn SQL.

- A. Query designer
- B. Form designer
- C. Report designer
- D. Table designer
- ANSWER: A

177. The _____ menu is used to add a new tool in the tools box.

A. Project

B. File C. Edit D. View ANSWER: A

178. A web browser control can accept ______ targets by default.

A. select and deselect shortcuts

B. drag and drop shortcuts

C. cut and paste shortcuts

D. copy and paste shortcuts

ANSWER: B

179. The ______ control is always cleared if the users leave the page and then use the back button to return to the page.

A. password field

B. user field

C. text field

D. tab field

ANSWER: A

180. The ______ control is used for accepting multiple lines of standard text with a scroll bar attached.

A. frame area

B. text area

C. multiline area

D. label area

ANSWER: B

181. The ______ object to save a query definition in our application.

A. text

- B. label
- C. save

D. command

ANSWER: D

182. The ______, commonly known as stored procedures, perform an action on the database without returning a record set.

A. action query B. select query C. rollback query D. commit query ANSWER: A

ANSWER. A

183. The _____ method fills the combo box item.

A. add item

B. addition

C. list

D. addlist

ANSWER: A

184. The ______ property of the file list box is updated according to the selected file type. A. fill

B. pattern C. list D. select ANSWER: B

185. A _____ access file is like a database.

A. random

B. sequential

C. dynamic

D. static

ANSWER: A

186. ______ files are accessed byte by byte.

A. Sequential

B. Dynamic

C. Binary

D. Random

ANSWER: C

187. _____ property can be used to copy, cut and paste from any text box that has focus.

A. Active control

B. ActiveX control

C. Active DAO

D. Active RDO

ANSWER: A

188. Any ______ typed in one text box can be cut, copied and pasted in the other text box.

A. label

B. data

C. text

D. word

ANSWER: C

189. _____ bugs are those that occur when we attempt to create the program executable file (EXE) or run the object.

A. Run time

B. Compile time

C. Intermediate time

D. Error time

ANSWER: B

190. The ______ in VB displays any required or optional parameters for methods.

A. optional info

B. auto incre info

C. auto decre info

D. auto quick info

ANSWER: C

191. DHTML is based on the _____, which is the hierarchy of web page elements.

A. object document model

B. document object model

C. model document object D. document model object

ANSWER: B

192. _____ defines a line in the code window where VB suspends execution of application.

- A. ErrorPoint
- B. BreakPoint
- C. CompilePoint
- D. RunPoint
- ANSWER: B

193. ______ returns a variant string containing a copy of a specified string without leading spaces and trailing spaces.

- A. Ltrim()
- B. Rtrim()
- C. Midtrim()
- D. Trim()
- ANSWER: D

194. _____ returns a date for a specified year, month and day.

- A. DateSerial()
- B. DateDiff()
- C. DateInst()
- D. DateOust()
- ANSWER: A

195. _____ returns an integer containing the specified part of a given date.

- A. DateDiff()
- B. DatePart()
- C. DateDiff()
- D. DateInst()
- ANSWER: B

196. Variables are used for storing values ______.

- A. temporarily
- B. permanently
- C. constantly
- D. variably
- ANSWER: A

- A. explicit
- B. implicit
- C. external
- D. internal

ANSWER: B

198. ______ statement removes the form from the display and releases its memory.

- A. Unload
- B. Load

C. Hide D. Unhide ANSWER: A

199. The ______ and _____ properties should be set if the user wants the label to properly display variable length lines or varying numbers of lines.

A. autoresize, wordwrap

B. autosize, wordart

C. autoresize, wordart

D. autosize, wordwrap

ANSWER: D

200. If the user is interested in displaying multiple lines of text in a TextBox control, set the ______ property to true.

A. multiline B. singleline C. single D. multi ANSWER: A

201. Date and Time are internally stores as _____ in Visual Basic.

A. strings

B. numbers

C. characters

D. symbols

ANSWER: B

202. The ______ function in VB retrieves the date and time.

A. date

B. now

C. datediff D. datenow

ANSWER: B

203. The individual elements of an array are identified using an _____.

A. number

B. character

C. index

D. value ANSWER: C

204. ______ is named storage locations in memory, the value of which does not change during program execution.

A. Constant

B. Variable

C. Static

D. Dynamic

ANSWER: A

205. Variables of different data types when combined as a single variable to hold several relation informations are called a ______.

A. user-defined data type B. user-undefined data type C. user-declared data type D. user-undeclared data type ANSWER: A

206. When we want to change the size of the array without losing the previous data we have to use _____keyword with the ReDim statement.

A. preserve

B. static

C. dynamic

D. permanent

ANSWER: A

207. A ______ variable is one that is declared inside a procedure.

A. global

B. external

C. intrinsic

D. local

ANSWER: D

208. A ______ variable is available to all the procedures in the module.

A. procedure-level

B. module-level.

C. class-level

D. object-level

ANSWER: B

209. The ______ displays a list of items from which a user can select one.

- A. listbox
- B. textbox

C. combobox

D. labelbox

ANSWER: A

210. _____ is a control used to display message and enter text.

A. ListBox

B. Combobox

C. Labelbox

D. TextBox

ANSWER: D

211. _____ control executes the timer events at specified intervals of time.

A. Timer

B. Clock

C. Frame

D. Digital

ANSWER: A

212. _____ control serves as a visual and functional container for controls.

A. ListBox

B. Frame C. Combobox D. Labelbox ANSWER: B

213. _____ displays a text that the user cannot modify or interact with.

- A. List
- B. Combo
- C. Label
- D. Text
- ANSWER: B

214. ComboBox contains a _____ and _____.

- A. textbox, listbox
- B. listbox, labelbox
- C. labelbox, textbox
- D. listbox, optionbox
- ANSWER: A
- 215. MDI stands for _____.
 - A. multiple document interface.
 - B. multiple design interface.
 - C. manipulated document interface.
 - D. menu document interface.
- ANSWER: A
- 216. A ______ control is used to create applications that present information in rows and columns.
 - A. gridflex
 - B. gridline
 - C. flexline
 - D. flexgrid
- ANSWER: D

217. _____ method sets the colour of an individual pixel.

- A. PSet
- B. LSet
- C. SSet
- D. RSet
- ANSWER: A

218. _____ method paints graphics at arbitrary locations.

- A. Picture
- **B.** PaintPicture
- C. ImagePicture
- D. Image
- ANSWER: B

219. A ______ array is a group of controls that share the same name and type.

- A. control
- B. fixed
- C. static

D. local ANSWER: A

220. The ______ is a commonly used control, which enables the user to select a value by positioning it at the desired location.

A. verticalbar

B. horizonalbar

C. scrollbar

D. menubar

ANSWER: C

221. Tooltips can be added to a button by setting a text to the _____ property of the command button.

A. tooltip

B. menutip

C. listtip

D. nametip

ANSWER: A

222. The text color of a command button can be set using the _____ property.

A. backcolor

B. forecolor

C. fillcolor

D. listcolor

ANSWER: B

223. A ______ is a set of menu items on a menu that share the same name and event procedure. A. menu control array

B. control array

C. list array

D. static array

ANSWER: A

224. A ______menu is a floating menu that is displayed over a form independent of the menu bar.

A. pop-down

B. pop-right

C. pop-up

D. pop-left

ANSWER: C

225. _____ boxes are used to display information to the user and to prompt the user for the data needed to continue an application.

A. Msgbox

B. Inputbox

C. Listbox

D. Dialog

ANSWER: D

226. A shape control is a visual element that contains several ______shapes.

A. defined

B. predefined

C. lateral D. formlevel ANSWER: B

227. Child forms are displayed within the _____area of a MDI Form at run time.

- A. internal
- B. external
- C. limited
- D. unlimited
- ANSWER: A

228. The _____ property of controls collection returns the number of controls on the form.

- A. countline
- B. count
- C. linecount
- D. numbercount
- ANSWER: B

229. A ______ control in visual basic is used to create applications that present information in rows and columns.

A. MSFlexGrid B. MSGridFlex C. MSGridLine D. MSLineGrid ANSWER: A

230. _____ method is used to draw and fill boxes.

- A. Fill
- B. Draw
- C. Line
- D. Image

ANSWER: C

231. The ______ and _____ properties specify the current cell in a MSFlexGrid.

- A. row, col
- B. col, cols \tilde{a}

C. row, rows D. row, cell

ANSWER: A

232. A ______ method is used to draw a variety of circular and elliptical shapes.

A. line

B. square

C. circle

D. shape

ANSWER: C

233. A ______dialog box does not allow the user to continue with other applications unless it is closed or unloaded.

- A. modeless
- B. modal

C. modalless D. modalfull ANSWER: B

234. The ______ dialog box allows shifting of focus between the dialog box and another form without closing the dialog box.

A. modal

B. modalfull

C. modeless

D. modaladd

ANSWER: C

235. _____ occurs when the user releases any mouse button.

A. MouseDown

B. MouseUp

C. MouseLeft

D. MouseRight

ANSWER: B

236. MSDN Stands for _____

A. microsoft domain network

B. microsoft developer network

C. microsoft Dial netwrok

D. microsoft Dynamic network

ANSWER: B

237. The various properties in property window are arranged in _____ order.

- A. Alphabetical
- **B.** Sequential
- C. Binary

D. Descending

ANSWER: A

238. In date data type the _____ byte is require for storing data.

A. 10

B. 6

C. 8

D. 2

ANSWER: C

239. The _____ number of characters are allowed for naming the variables.

A. 128

B. 255

C. 64

D. 32

ANSWER: B

240. Normally declared in the general section of the codes' windows using the _____statement.

- A. dim
- B. int
- C. str

D. val ANSWER: A

- 241. _____allows a procedure to be repeated as many times as long as the processor could support A. looping
 - B. reserved words
 - C. leywrods
 - D. data type
- ANSWER: A

242. _____indicates that the function is applicable to the whole program

- A. private
- B. public
- C. local
- D. global
- ANSWER: B

243. _____ are the operations that an object can perform.

- A. methods
- B. class
- C. objects
- D. variables
- ANSWER: A
- 244. Event-driven languages are _____
 - A. FORTRAN based
 - B. Are used to write procedural languages
 - C. OOP
 - D. Designed to make programming GUI easier
- ANSWER: D
- 245. Which of the following is not part of the IDE _____
 - A. Code editor window
 - B. General window
 - C. Form layout window
 - D. Properties window
- ANSWER: B
- 246. The application name always appears in the _____
 - A. Properties window
 - B. Intermediate window
 - C. Title bar
 - D. Code window
- ANSWER: C

247. In visual basic controls are also called as _____

- A. Objects
- B. Rules
- C. Part of the menus
- D. Code
- ANSWER: A

248. The location of the form on the desktop during execution is determined by the _____

A. Form Designer window B. Project Explorer window C. Context Menu D. Form Layout window ANSWER: D

249. Visual Basic forms are identified by a _____

- A. .frm suffix
- B. .mak suffix
- C. .for suffix

D. A special icon

ANSWER: A

250. The _____ control is used for checking the multiple option in given list

- A. radio button
- B. check box
- C. list box
- D. text box
- ANSWER: B