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**Navision 4.0 C/SIDE Introduction
MB7-221**

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Total No of Questions:-325

Question: 1

In the Navision application, which of these table types will have the most trigger code (within a single Functional Area)? In other words, which type of table usually has the most business rules?

- A - Master table.
- B - Supplemental table.
- C - Journal table.
- D - Ledger table.

Answer: C

Question: 2

In the Customer table, the Comment field is a FlowField and the CalcFormula property is the following:

Exist ('Comment Line' WHERE (TableName=CONST (Customer), NO. =FIELD (No.))) Select the item that represents the data type of the Comment field.

- A - Binary.
- B - Boolean.
- C - Integer.
- D - Decimal.

Answer: B

Question: 3

Key Groups are used to:

- A - Allow keys to have a group or fields containing more than one field.
- B - Define the group of reports that use a key in a table.
- C - Activate and deactivate a seldom used group of keys.
- D - Associate a group or keys with a report.

Answer: C

Question: 4

A Sum IndexField is a field that can be attached to a key definition. Which of the following are accurate characteristics of a SumIndexField?

- A - A SumIndexField can be any data type and can be attached to any key in the table.
- B - A SumIndexField must be a decimal field and can be attached to any key in the table.
- C - A SumIndexField must be a decimal field and can only be attached to the primary key.
- D - A SumIndexField can be any data type and can only be attached to the primary key.

Answer: B

Question: 5

Tables in the C/SIDE database system are unkeyed:

- A - Always.
- B - Sometimes.
- C - Rarely.
- D - Never.

Answer: D

Question: 6

What is the Master Table for the Sales & Receivables Functional Area in Navision Attain?

- A - Sales and Receivables Setup.
- B - Vendor.
- C - Salesperson.
- D - Customer.

Answer: D

Question: 7

Which Data Type would be best for storing alphanumeric characters as uppercase in a table, especially for use as a primary key field?

- A - Code.
- B - Text.
- C - Integer.
- D - Option.

Answer: A

Question: 8

Which data type would be used for a field that has a FieldClass property of FlowField and a CalcFormula Method of Sum?

- A - Date.
- B - Boolean.
- C - Decimal.
- D - Integer.

Answer: C

Question: 9

When creating a table relation, which characteristic must be true of the table specified by the table ID?

- A - The field ID specified must be part of the primary key.
- B - The table must be a master table.
- C - The table must not contain any records.
- D - The primary key must be a code data type.

Answer: A

Question: 10

In a standard Navision Functional Area describe the table relationship(s) between a Master table and the corresponding Ledger table?

- A - A field in the Master Table is table-related to the Ledger Table.
- B - A field in the Ledger Table is table-related to the Master Table.
- C - The Master Table and the Ledger Table each have a field that is table-related to the other.
- D - The Ledger Table and the Master Table do not have any fields that are table-related to the other at all.

Answer: B

Question: 11

Which Data Type would be best for storing alphanumeric characters in a table?

- A. - Integer.
- B - BLOB.
- C - Text.
- D - Option.

Answer: C

Question: 12

Which of the following Functional Areas has more than one Master Table?

- A - General Ledger.
- B - Fixed Assets.
- C - Inventory.
- D - Sales & Receivables.

Answer: B

Question: 13

How is the Primary Key designated in the Key Designer?

- A - Using the button with the Key icon.
- B - It is the first key listed.
- C - It is the last key listed.

D - By setting the Primary Key property to True.

Answer: B

Question: 14

A table in Navision can contain how many keys?

- A - 1.
- B - 4.
- C - 40.
- D - 400.

Answer: C

Question: 15

FlowFilters and FlowFields differ from normal data fields in what way?

- A - The values of these fields are stored in the database, whereas normal data fields are not stored in the database.
- B - The values of these fields cannot be displayed on a form, whereas normal data fields are displayed on a form.
- C - These fields are not different from normal fields in any way.
- D - The values of these fields are not stored in the database whereas normal data fields are stored in the database.

Answer: D

Question: 16

A key can have at most, how many SumIndexField?

- A - 1
- B - 2.
- C - 20.
- D - 200.

Answer: C

Question: 17

What happens if you set the Editable property of a field in a table to 'No'?

- A - The field will not be modifiable, whether you use a form or C/AL code.
- B - You will not be able to modify the field using C/AL code, but you can still modify it using a form.
- C - You will not be able to modify the field using a form, but you can still modify it using C/AL code.
- D - The field will not be able to be used on forms.

Answer: C

Question: 18

Which property of a Textbox control must be set to bind the control to a field or other data element?

- A - SourceExpr.
- B - IndingControl.
- C - AutoEnter.
- D - Text.

Answer: A

Question: 19

What is the main purpose of a subform?

- A - To display information from another table on a form.
- B - To display information below a form.
- C - To filter a subset of information on a form.
- D - To make a form that is reduced in size.

Answer: A

Question: 20

What two properties would you change to ensure that a button control on a form remains in the same relative position on the form if the form is resized?

- A - HorzAlign and VertAlign.
- B - HorzGlue and VertGlue.
- C - HorzDock and VertDock.
- D - XPos and Ypos.

Answer: B

Question: 21

You have a Supplemental Table that holds Doohickeyes and you want to display the table records in a spread sheet like manner and allow them to be edited. Using Navision standards, what kind of form will be used with this table?

- A - Tabular Form.
- B - List Form.
- C - Card Form.
- D - Worksheet Form.

Answer: A

Question: 22

Which of the following controls would you add to a form to display a subform?

- A - PictureBox.
- B - Subform.
- C - Tablebox.
- D - Tab Control.

Answer: B

Question: 23

Which property of a Label control must be set in order to display a value on the control?

- A - LabelName.
- B - Caption.
- C - Textbox.
- D - SourceExpr.

Answer: B

Question: 24

Using Navision standards, which one of these Form Types has tabs?

- A - Card.
- B - Tabular.
- C - Worksheet.
- D - Matrix.

Answer: A

Question: 25

Which of the following triggers would you use to change properties of a form after it has been initialized and run?

- A - OnFormProperty.
- B - Onlnit.
- C - OnOpenForm.
- D - OnFormat.

Answer: C

Question: 26

You have a table that stores transactions regarding Widgets. The table's name is Widget Ledger Entry. Using Navision standards, what type of form is used to access this table?

- A - List Form.
- B - Tabular Form.
- C - Worksheet Form.
- D - Card Form.

Answer: A

Question: 27

A Check Box control is a handy way of displaying which one of the following variable data types?

- A - Integer.
- B - Boolean.
- C - Decimal.
- D - Char.

Answer: B

Question: 28

Which of the following is true of table binding regarding forms created with the Forms Wizard?

- A - All forms must be bound to a table.
- B - Some forms can be bound to a table.
- C - Some forms can be bound to multiple tables.
- D - Forms are never bound to a table.

Answer: B

Question: 29

Which two properties on a Subform control could cause the data displayed to be filtered?

- A - SubFormFilter and SubFormControl.
- B - SubFormLink and SubFormRestrained.
- C - SubFormView and SubFormFilter.
- D - SubFormView and SubFormLink.

Answer: D

Question: 30

Which of the following form types can be created with tabs using the Form Wizard?

- A - Card-Type.
- B - Tabular-Type.
- C - Worksheet-Type.
- D - Blank.

Answer: A

Question: 31

A Checkbox control must be bound to a field or other expression of which data type?

- A - Binary.
- B - BLOB.
- C - Boolean.
- D - Check.

Answer: C

Question: 32

You have a table in which the user makes journal entries, Using Navision standards, what type of form will be used with this table?

- A - List Form.
- B - Card Form.
- C - Worksheet Form.
- D - Tabular Form.

Answer: C

Question: 33

Which of the following is NOT a form trigger?

- A - OnDisposeForm.
- B - OnOpenForm.
- C - OnActivateForm.
- D - OnQueryCloseForm.

Answer: A

Question: 34

What form control is used to display many records from a database at the same time?

- A - TextBox.
- B - Tab.
- C - Label.
- D - Table Box.

Answer: D

Question: 35

From a designer, which two methods can be used to access the C/AL Editor?

- A - Press the F11 key or select the Toolbox button on the toolbar.

- B - Press the F9 key or select the Toolbox button on the toolbar.
- C - Press the F11 key or select the C/AL button on the toolbar.
- D - Press the F9 key or click the C/AL button on the toolbar.

Answer: C

Question: 36

Suppose a field's value is always a whole number and will never be greater than 100,000. What data type would best be used for this field?

- A - Code.
- B - Option.
- C - Long Integer.
- D - Integer.

Answer: D

Question: 37

Assuming a decimal array named SalesAmount has been declared as a global variable, which command below would return the total number of elements in the array?

- A - ELEMENTNUM (SalesAmount);
- B - STRLEN (SalesAmount);
- C - ARRAYLEN (SalesAmount);
- D - COPYARRAY (SalesAmount);

Answer: C

Question: 38

A CASE Statement is used to:

- A - Compare one value to many others at once.
- B - Create an event trigger.
- C - Change text or code values to all upper case.
- D - Collect dissimilar conditions.

Answer: A

Question: 39

Assuming that the EXIT command is the last line of a trigger, which of the following is NOT an valid C/AL command?

- A - EXIT;
- B - EXIT= True;
- C - EXIT (Amount);
- D - EXIT.

Answer: B

Question: 40

Which of the following is not a logical operator?

- A - NOT.
- B - MOD.
- C - AND.
- D - OR.

Answer: B

Question: 41

A Binary Operator is an operator that

- A - Serves two purposes.
- B - Acts upon both the term before it and the term after it.
- C - Acts upon any term to convert it into a binary value.
- D - Can be used to work twice in the same expression.

Answer: B

Question: 42

Which of the following is not a logical operator?

- A - NOT.
- B - MOD.
- C - AND.
- D - OR.

Answer: B

Question: 43

A Local Variable in C/AL is a variable that can be accessed:

- A - From within a process server.
- B - Throughout the current object only.
- C - From a program in a local directory.
- D - Only from within the function in which it was declared.

Answer: D

Question: 44

Suppose the valid values of a field are Beginners, Intermediate and Advanced. This field can contain only these three values and can contain no others. What data type would best be used for this field?

- A - Integer.
- B - Code.
- C - Option.
- D - Text.

Answer: C

Question: 45

The IF statement evaluates and tests a condition to determine what code executes next. What is the expression type or that condition?

- A - String.
- B - Boolean.
- C - Numeric.
- D - Comparative.

Answer: B

Question: 46

The scope of a variable refers to the

- A - Parts of the program in which the variable can be used.
- B - Length of time the variable can be used.
- C - Amount of data that a variable can store.
- D - Range of values that can be assigned to the variable.

Answer: A

Question: 47

Which of the following IF a statement is invalid and would cause a compilation error to occur?

A - IF A = B THEN BEGIN

```
A := B + (C*2);  
B := C + 1;  
END ELSE BEGIN  
A := B;  
B := C + 1;  
END;  
B - IF A = B THEN BEGIN  
A := B + 1;  
B := C + 1;  
END ELSE  
IF A = C THEN  
A := B + (C*2);  
ELSE
```

```

A := B;.
C - IF A = B THEN
A := B + 1
ELSE
IF A = C THEN BEGIN
A := B;
B := C + 1;
END ELSE
A := C + 1;.
D - IF A = B THEN
A := B + 1
ELSE
IF A = C THEN
A := B + (C * 2)
ELSE
A := B;.

```

Answer: B

Question: 48

A FOR loop:

- A - Tests until the condition it is looking for is True.
- B - Steps through the loop a specified number of seconds.
- C - Checks for its condition at the bottom of the loop
- D - Steps through the loop a specified number of times.

Answer: D

Question: 49

Given that the Text variable 'City State ZIP' contains the value 'Duluth, GA 30096', which of the following expressions has the value 'GA'?

- A - COPYSTR('City State ZIP',9,10).
- B - SUBSTR('City State ZIP',9,2).
- C - 'City State ZIP'[9:10].
- D - COPYSTR('CityState ZIP',9,2).

Answer: D

Question: 50

Which of the following commands would be best to use in C/AL to return the ID of the current user?

- A - USER.
- B - SYSTEM.UID.

C - USERID.

D - UID.

Answer: C

Question: 51

An example of a Unary operator is

A - *

B - I.

C - +.

D - AND.

Answer: C

Question: 52

Which of the following commands would be best to use in C/AL to change a closing date to a normal date?

A - NORMALIZEDATE.

B - COMPRESSDATE.

C - WORKDATE.

D - NORMALDATE.

Answer: D

Question: 53

You are designing a report that is going to be run while other users are inserting records into the same transaction tables. Using the SQL Server Option for Navision, which is not version-based, what do you need to do to the report to make sure that the data reported will be a consistent snapshot of the data in those transaction tables?

A - There is nothing you can do. The user will just have to tell all the other users not to make any entries while him or she is printing this report.

B - You will need to set the TransactionType properly of the report to 'Snapshot'. This way, users who attempt to make entries will be locked out while the report is printing.

C - You do not need to do anything. Because SQL Server is not version-based, there are no conflicting versions and all reports print a consistent snapshot of the data.

D - You will need to set the TransactionType property of the report to 'Browse'. This way, other users' entries will not be taken into account while the report is printing.

Answer: B

Question: 54

You are designing a report that is going to be run while other users are inserting records into the same transaction tables. Using version-based Navision Server, what do you need to do to the report to make sure that the data reported will be a consistent snapshot of the data in those

transaction tables?

- A - You do not need to do anything. Because of the version-based nature of Navision Server, all reports print a consistent snapshot of the data.
- B - You will need to set the TransactionType property of the report to 'Snapshot'. This way, users who attempt to make entries will be locked out while the report is printing.
- C - You will need to set the TransactionType property of the report to 'Browse'. This way, other users' entries will not be taken into account while the report is printing.
- D - There is nothing you can do. The user will just have to tell all the other users not to make any entries while him or she is printing this report.

Answer: A

Question: 55

In a Navision report, which section property would you set to Yes, to ensure that a header section prints on every page of the report?

- A - AllPagePrint.
- B - PrintOnEveryPage.
- C - KeepWithAllPages.
- D - PrintAll.

Answer: B

Question: 56

Why would you set the permissions property on a report?

- A - You must use this property to allow users to run the report.
- B - If your customer license does not include that report you must use this property to add it.
- C - You must use this property to prevent users from running the report.
- D - You must use this property if the report modifies a protected table.

Answer: D

Question: 57

Which designer in a report object allows you to change the layout of the printed report?

- A - Section Designer.
- B - Area Designer.
- C - Request Form Designer.
- D - Print Diagram Designer.

Answer: A

Question: 58

Which two methods can be used to designate fields to be totaled in a Navision report?

- A - Set the GroupTotalFields property or use the CurrReport.CREATETOTALS command.
- B - Set the TotalFields property or set the GroupTotalFields property.
- C - Set the TotalFields property or use the CurrReport.CREATETOTALS command.
- D - Set the GroupTotalFields property or use the CurrReport.CREATEGROUPS command.

Answer: C

Question: 59

Which of the following data types would be valid as a total field in a Navision report?

- A - Integer.
- B - BigInteger.
- C - Number.
- D - Decimal.

Answer: D

Question: 60

Which of the following statements is TRUE regarding the Request Options Form Designer?

- A - You use the Request Options Form Designer to design the Requests tab of the Request Form.
- B - You use the Request Options Form Designer to design all of the tabs of the Request Form.
- C - You use the Request Options Form Designer to design the Options tab of the Request Form.
- D - The Request Options Form Designer does not exist.

Answer: C

Question: 61

For a report, you have set the Left Margin Report property to 1000. Before printing the report, the user specifies 15mm as the left margin in the Page Setup window. What will the left margin be in the printed report?

- A - 5 mm.
- B - 25 mm.
- C - 10 mm.
- D - 15 mm.

Answer: D

Question: 62

Which command would you place in the OnPreSection trigger of a section in a Navision report to prevent the section from printing?

- A - CurrReport.SHOWOUTPUT(TRUE),

B - CurrReport.SECTION(TRUE),
C - ONREPORTPRINT(TRUE);
D - SHOWREPORT;

Answer: A

Question: 63

In a Navision report with Customer and Cust. Ledger Entry as data items and Cust. Ledger Entry indented under Customer, which of the following would be the easiest way to filter both tables to the same date range?

- A - Use the SETRANGE command on both tables in the OnPreReport trigger of the report.
- B - Add Date Filter to the ReqFilterFields property of the Customer data item and link the Posting Date field of the Cust. Ledger Entry data item to the Date Filter field of the Customer table, using the DataltemLink property.
- C - Add Date Filter to the ReqFilterFields property of the Customer data item and use the SETFILTER command to filter the Posting Date field of the Cust. Ledger Entry table.
- D - Use the SETFILTER command on both tables in the OnPreDataltem trigger of the Customer data items

Answer: B

Question: 64

Which of the following statements is TRUE regarding grouping in Navision reports?

- A - There can only be one GroupHeader and one GroupFooter section for each Data Item.
- B - There can only be one GroupHeader, but multiple GroupFooter sections for each Data Item.
- C - There can be multiple GroupHeader, but only one GroupFooter section for each Data Item.
- D - There can multiple GroupHeader and multiple GroupFooter sections for each Data Item.

Answer: D

Question: 65

Which of the following data item properties would be used to specify which field or fields a Navision report should group by.

- A - GroupTotalFields.
- B - TotalFields.
- C - GroupByFields.
- D - RequestFields.

Answer: A

Question: 66

Using Navision standards, a List Report is a report that contains a single Data Item that is the table being listed. Which of the following would be a TRUE statement regarding list reports?

- A - Only the Primary Key field and a descriptive field can be included in the report.
- B - Each column on the report contains a field from the table, and the data is printed from that table, not brought in or calculated from other tables.
- C - The report is limited to only 65,500 lines.
- D - Each field, other than the Primary Key fields, must be activated using the CALCFIELDS command prior to being included in the Body section of the report.

Answer: B

Question: 67

Which of the following would NOT be considered a Document Report, based on Navision standard report types?

- A - Sales Invoice
- B - Customer Statement.
- C - inventory Order Details.
- D - Purchase Order.

Answer: C

Question: 68

Which of the following is NOT a valid report Section Type in Navision?

- A - Total.
- B - Body.
- C - Header.
- D - TransFooter.

Answer: A

Question: 69

Which of the following is NOT a valid component of a XMLPort?

- A - Properties.
- B - TagNames.
- C - Labels.
- D - Triggers.

Answer: C

Question: 70

You are importing data from an outside source into Navision using a dataport. The data is in variable format and each field is separated by an ampersand (“&”) character. Which of the following actions should you perform to be able to import data using this dataport?

- A - Change the FieldDelimiter property to the ampersand (“&”) character.
- B - Set the Alternate Delimiter property to TRUE.
- C - Add code to separate the fields in the OnPreImport trigger.
- D - Change the FieldSeparator property to the ampersand (“&”) character.

Answer: D

Question: 71

In the Dataport field designer, the list of source expressions should be in what order?

- A - Same order as the information in the File.
- B - Same order as the fields in the Table.
- C - Alphabetical order.
- D - Ordered by data type (integer, decimal, text,).

Answer: A

Question: 72

Some of the triggers below are executed when a Dataport is run to import a file. Choose the answer that includes the proper triggers that are executed, in the proper order.

- (1) OnPreDataport
- (2) OnInitDataport
- (3) OnPostDataport
- (4) OnPostDataItem
- (5) OnBeforeExportRecord
- (6) OnBeforeImportRecord
- (7) OnPreDataItem
- (6) OnAfterExportRecord
- (9) OnAfterImportRecord

- A - (1), (2), (7), (6), (9), (4), (3).
- B - (7), (1), (6), (9), (3), (4).
- C - (2), (1), (7), (6), (9), (4), (3).
- D - (2), (1), (7), (6), (6), (4), (3).

Answer: C

Question: 73

Which field in the XMLPort description would be used to identify which table a tag name is equivalent to?

- A - TableName.
- B - TagType.
- C - TagName
- D - SourceType.

Answer: D

Question: 74

Which of the following XMLPort TagName properties selects the field to be mapped to XML data?

- A - SourceField.
- B - ReqFilterField.
- C - XMLField.
- D - FieldName.

Answer: A

Question: 75

You have a Dataport with one Dataltem. You will only be importing into this table, so you do not need to allow the user to set filters on the Dataltem. You decide that you do not want the Tab for that Dataltem to appear on the Request Form. There are no Request Filter Fields set. What else do you need to do to make the Tab for the Dataltem disappear?

- A - Change AutoUpdate to False.
- B - Set the DataltemTableView property so that the Dataltem is sorted.
- C - Change the Request Filter Heading to 'None'.
- D - The only way to remove the Tab is to remove the Dataltem.

Answer: B

Question: 76

Which of the following is not a valid component of a Dataport?

- A - Properties.
- B - Triggers.
- C - Data Items.
- D - Sections.

Answer: D

Question: 77

The Autosave property on a Dataltem in a Dataport tells the Dataltem too automatically

- A - Replace records that exist in the table during an import.
- B - Save the file periodically during an export.
- C - Update the system table to show that new records have been added to the database.
- D - Insert records during an import.

Answer: D

Question: 78

Which of the following is a TRUE statement regarding XMLPorts?

- A - XMLPorts do not handle XML documents that find and delete data in the database.
- B - XMLPorts can be run from the Object Designer.
- C - XMLPorts will produce paper output.
- D - XMLPorts are only valid for UTF16 character encoding.

Answer: A

Question: 79

Which of the following is correct regarding Local Variables?

- A - Local variables are limited in scope to the function in which they are defined.
- B - Local variables can only be defined in Codeunits.
- C - Local variables are re-initialized after execution of a Codeunit has completed.
- D - Local variables can only be declared in local functions.

Answer: A

Question: 80

In a Function, when a parameter is specified as Var, it means:

- A - The parameter is passed as a variant.
- B - The parameter is passed by value rather than reference.
- C - The parameter has variable lengths.
- D - The parameter is passed by reference rather than value.

Answer: D

Question: 81

Which of the following would NOT be a valid name for a Function?

- A - UserID.
- B - IDUser.
- C - SetUserID.
- D - UserIDSet.

Answer: A

Question: 82

Which of the following is correct regarding Local functions?

- A - Local functions can be called from any object.
- B - Local functions can only be defined in Codeunits.
- C - Local functions are defined by setting the Local property.
- D - Local functions can only access local variables.

Answer: C

Question: 83

Which of the following is a valid Codeunit trigger?

- A - OnRun.
- B - OnPreDataItem,
- C - OnAfterGetRecord.
- D - OnInitCodeunit.

Answer: A

Question: 84

Which of the following is true regarding running Codeunits?

- A - Codeunits can be run by executing the CODEUNITEXECUTE command.
- B - Codeunits can be run from the Codeunit Execution tool.
- C - Codeunits cannot be run.
- D - Codeunits can be run from the Object Designer.

Answer: D

Question: 85

Form A calls a function in a Single Instance Codeunit and populates a global text variable with the value 'Red'. Then, Form B calls the same function and populates the same text variable with the value 'Blue'. Which of the following would be TRUE if Form A were to then call another function in the same Single Instance Codeunit, and retrieve the same global text variable?

- A - The value of the text variable would be 'Red'.
- B - The value of the text variable would be 'Blue'.
- C - The text variable would contain a null value.
- D - A LOCKTABLE error would occur.

Answer: B

Question: 86

Which of the following lines of code would be a proper way to access a Codeunit from another object?

- A - DO CODEUNIT::"MyCodeunit";
- B - RUN = CODEUNIT::"MyCodeunit";
- C - CODEUNIT.RUNMODAL(CODEUNIT:: "MyCodeunit");
- D - CODEUNIT.RUN(CODEUNIT: : "MyCodeunit");

Answer: D

Question: 87

Which of the following is the best definition of a Codeunit?

- A - The container for all C/AL code.
- B - A measurement of C/AL code.
- C - A container for C/AL code.
- D - The editor for C/AL code.

Answer: C

Question: 88

Which of the following is NOT a valid statement regarding Codeunits?

- A - Codeunits can be run from other Codeunits.
- B - Codeunits can be run from other objects.
- C - Local Codeunits can only be run from other Codeunits.
- D - Other objects can be run from Codeunits.

Answer: C

Question: 89

Which statement best describes how Menu suite object changes are stored?

- A - Each change is stored as a complete list of Menu suite menus and items and replaces the previous level.
- B - Changes are stored as the difference between the previous Menu suite level and the current one.
- C - Only one Menu suite level is stored which consists of all menu items.
- D - Menu suite changes are not stored.

Answer: B

Question: 90

Which of the following is TRUE regarding exporting of Menu Suite objects?

- A - Menu Suite objects can be exported in either menu suite (mns) or text (txt) format.
- B - Menu Suite objects can only be exported in text (txt) format.
- C - Menu Suite objects cannot be exported.
- D - Menu Suite objects can be exported in either object (fob) or text (txt) format.

Answer: D

Question: 91

How many Menu Suite design levels exist?

- A - 3.
- B - 13.
- C - 300.
- D - Unlimited.

Answer: B

Question: 92

How do you run a Menu Suite from the Object Designer?

- A - Click the Run button.
- B - Menu Suites cannot be run from the Object Designer.
- C - Double-click the Menu Suites button.
- D - Select Tools I Navigation Panel I Run.

Answer: B

Question: 93

Which of the following is NOT true regarding Menus and Menu Suites?

- A - Items can be added and removed from a Menu Suite object.
- B - A menu contains content for a specific departmental area.
- C - Menus consist of Items, Groups, and Objects.
- D - The Menu Suite is displayed in the Navigation Pane.

Answer: C

Question: 94

Which of the following is NOT a characteristic of a Menu Suite object?

- A - It consists of a set of menus.
- B - A menu item is the highest level in the tree.
- C - A menu node can be either a menu group or a menu item.
- D - A menu group contains a collection of menu nodes.

Answer: B

Question: 95

Which of the following facilities provided by Navision will allow a Navision application to access data or functions in outside applications?

- A - NODBC and C/FRONT.
- B - NODBC and C/OCX.
- C - C/OCX and OLE Automation.
- D - C/OCX and C/APP.

Answer: C

Question: 96

Select from the following the Navision server platform option that allows users to access Navision data through ODBC:

- A - SQL Server Option for Navision.
- B - Navision Server Option.
- C - Both the SQL Server Option and the Navision Server Option.
- D - Visual Basic.

Answer: A

Question: 97

When you want to control an automation server, you create a variable of type Automation and reference the Automation Server as the subtype of this variable. Which of the following is TRUE regarding Automation Servers that can be chosen as the subtype?

- A - Only Microsoft Automation Servers are available.
- B - The Automation Server must be loaded on the development machine.
- C - The Automation Server must utilize the COM+ interface.
- D - The Automation Server must only contain interface type classes.

Answer: B

Question: 98

Before you decide to write to Navision from an outside application using NODBC, you must consider which of the following limitations of this integration tool?

- A - You cannot set any FlowField values using NODBC.
- B - You cannot execute any C/AL code in any object using NODBC.
- C - Transaction processing and table locking do network using NODBC.
- D - You cannot read and write during the same transaction using NODBC.

Answer: B

Question: 99

The following are the steps involved in using an automation server from C/SIDE:

- I) Declare all other interfaces (classes).
- II) Use the methods and properties of the automation server in your C/AL code.
- III) Use the C/AL CREATE function.
- IV) Declare the top-level interface (class).

Chose the answer that lists the steps in the proper order of execution.

- A - I, II, III, IV.
- B - III, IV, I, II.
- C - IV, I, III, II.
- D - IV, III, II, I.

Answer: C

Question: 100

Select the item that represents an advantage of C/Front over NODBC for integrating with Navision data stored on the Navision Server.

- A - NODBC uses a client session. C/Front does not.
- B - C/Front can calculate FlowField values. NODBC cannot.
- C - C/Front instructions are easier to write than NOBC instructions.
- D - C/Front is faster than NODBC.

Answer: D

Question: 101

Tables in the C/SIDE database system are unkeyed:

- A - Always.
- B - Sometimes.
- C - Rarely.
- D - Never.

Answer: D

Question: 102

Which Data Type would be best for storing alphanumeric characters in a table?

- A - Integer.
- B - BLOB.
- C - Text.
- D - Option.

Answer: C

Question: 103

A SumIndexField is a field that can be attached to a key definition. Which of the following are accurate characteristics of a SumIndexField?

- A - A SumIndexField can be any data type and can be attached to any key in the table.
- B - A SumIndexField must be a decimal field and can be attached to any key in the table.
- C - A SumIndexField must be a decimal field and can only be attached to the primary key.
- D - A SumIndexField can be any data type and can only be attached to the primary key.

Answer: B

Question: 104

What is the Master Table for the Cash Management Functional Area in Navision Attain?

- A - Customer.
- B - G/LAccount.
- C - CashAccount.
- D - BankAccount.

Answer: D

Question: 105

What is the Master Table for the Sales & Receivables Functional Area in Navision Attain?

- A - Sales and Receivables Setup.
- B - Vendor.
- C - Salesperson.
- D - Customer.

Answer: D

Question: 106

Key Groups are used to:

- A - Allow keys to have a group of fields containing more than one field.
- B - Define the group of reports that use a key in a table.
- C - Activate and deactivate a seldom used group of keys.
- D - Associate a group of keys with a report.

Answer: C

Question: 107

What happens if you set the Editable property of a field in a table to 'No'?

- A - The field will not be modifiable, whether you use a form or C/AL code.
- B - You will not be able to modify the field using C/AL code, but you can still modify it using a form.
- C - You will not be able to modify the field using a form, but you can still modify it using C/AL code.
- D - The field will not be able to be used on forms.

Answer: C

Question: 108

Which two values must be defined when saving a table?

- A - ID and Size.
- B - ID and Name.
- C - Name and Source.

D - ID and Compiled.

Answer: B

Question: 109

Which are the valid “parts” of a table in Microsoft Business Solutions-Navision?

- A - Data and Legs.
- B - Data and Properties.
- C - Data and Description.
- D - Source and Description.

Answer: C

Question: 110

How is the Primary Key designated in the Key Designer?

- A - Using the button with the Key icon.
- B - It is the first key listed.
- C - It is the last key listed.
- D - By setting the Primary Key property to True.

Answer: B

Question: 111

A table description contains the following:

- A - Properties, Triggers, Fields, and Keys.
- B - Names, Fields, Keys, and Forms.
- C - Properties, Data, Fields, and Keys.
- D - Data and Keys.

Answer: A

Question: 112

Which data type would be used for a field that has a FieldClass property of FlowField and a CalcFormula Method of Sum?

- A - Date.
- B - Boolean.
- C - Decimal.
- D - Integer.

Answer: C

Question: 113

Which of the following Functional Areas has more than one Master Table?

- A - General Ledger.
- B - FixedAssets.
- C - Inventory.
- D - Sales & Receivables.

Answer: B

Question: 114

What is the fundamental business rule concerning posting for all Functional Areas in the Navision application?

- A - All transactions are posted through the Ledger into the Journal.
- B - All transactions are posted by the user directly into the Ledger, while the Journal is used to track user comments.
- C - All transactions are posted through the Journal into the Ledger.
- D - All transactions are entered by the user into the Ledger, then Posted to the Journal.

Answer: C

Question: 115

Which Data Type would be best for storing Yes or No values in a table?

- A - Integer.
- B - Boolean.
- C - BLOB.
- D - Text.

Answer: B

Question: 116

When is it possible to change the name of a field in a table?

- A - You must first delete the data from the field in all records in the table before changing the field name.
- B - You must first remove all references to the field in other tables, forms and reports.
- C - You can always change the name of a field in a table.
- D - You can never change the name of a field in a table.

Answer: C

Question: 117

Which of the following is NOT a valid Vlowfield type?

- A - Sum.

- B - Count.
- C - Lookup.
- D - Validate.

Answer: D

Question: 118

What is the main purpose of a subform?

- A - To display information from another table on a form.
- B - To display information below a form.
- C - To filter a subset of information on a form.
- D - To make a form that is reduced in size.

Answer: A

Question: 119

You have a table in which the user makes journal entries. Using Navision standards, what type of form will be used with this table?

- A - List Form.
- B - Card Form.
- C - Worksheet Form.
- D - Tabular Form.

Answer: C

Question: 120

When setting up a Worksheet form used to display and enter journal entries, the AutoSplitKey property of the form must be set to Yes. What corresponding action must be performed on the form's Source Table to have those form entries correctly increment?

- A - Define the type of the last field of the primary key of the Source Table as an Integer.
- B - Set the Permissions property of the Source Table to YES.
- C - Define the type of the last field of the primary key of the Source Table as a Line No.
- D - Define the type of the first field of the primary key of the Source Table as an Integer.

Answer: A

Question: 121

Using standard navigation in Navision, pick the two options to open a new card from a list form.

- A - Pressing Shift+F5 or selecting the Card menu item.
- B - Pressing the F11 key or selecting the Card menu item.
- C - Pressing Shift+F5 or selecting the Navigate menu item.
- D - Pressing the F11 key or selecting the Navigate menu item.

Answer: A

Question: 122

Using Navision standards, which one of these Form Types has tabs?

- A - Card.
- B - Tabular.
- C - Worksheet.
- D - Matrix.

Answer: A

Question: 123

Which of the following best describes Tab Controls?

- A - Tab controls can only contain one tab, named General.
- B - Tab controls must contain a tab named General. Any additional names are specified using the NewTabName property.
- C - Tab controls can contain multiple tabs the names of which are specified using the MultipleTab property.
- D - Tab controls can contain multiple tabs, the names of which are specified using the PageNames property.

Answer: D

Question: 124

What two properties would you change to ensure that a button control on a form remains in the same relative position on the form if the form is resized?

- A - HorzAlign and VertAlign.
- B - HorzGlue and VertGlue.
- C - HorzDock and VertDock.
- D- XPos and Ypos.

Answer: B

Question: 125

To bind a form to a table, which form property must be set to the table number?

- A - CalcFields.
- B - SourceTable.
- C - TableRelation.
- D - TableBoxID.

Answer: B

Question: 126

A Command Button is a form control that can be used for many purposes, including the launching of another form or program. What Command Button control property would be used to make the system immediately perform the action you specify?

- A - RunCommand.
- B - UpdateOnAction.
- C - OnPush.
- D - PushAction.

Answer: D

Question: 127

A Check Box control is a handy way of displaying which one of the following variable data types?

- A - Integer.
- B - Boolean.
- C - Decimal.
- D - Char.

Answer: B

Question: 128

Which of the following triggers would you use to change properties of a form after it has been initialized and run?

- A - OnFormProperty.
- B - OnInit.
- C - OnopenForm.
- D - OnFormat.

Answer: C

Question: 129

Which of the following is NOT a valid form control?

- A - TableBox.
- B - PictureBox.
- C - TextBox.
- D - DataBox.

Answer: D

Question: 130

Which of the following form types can contain a Column Break when created by the Form

Wizard?

- A - Card-Type.
- B - Tabular-Type.
- C - Worksheet-Type.
- D - Blank.

Answer: A

Question: 131

Which of the following controls cannot be contained in a subform?

- A - PictureBox.
- B - Subform.
- C - Tablebox.
- D - Tab Control.

Answer: B

Question: 132

Which property on a Subform control would determine the form to be displayed?

- A - FormID.
- B - SourceDataLink.
- C - SubFormID.
- D - SubFormLink.

Answer: C

Question: 133

Which of the following form types can NOT be created using the Form Wizard?

- A - Card-Type.
- B - Tabular-Type.
- C - Worksheet-Type.
- D - Blank.

Answer: C

Question: 134

Which of the following is NOT a valid Form Property?

- A - Name.
- B - SourceTable.
- C - DataItem.
- D - DataCaptionFields.

Answer: C

Question: 135

A Global Variable in C/AL is a variable that can be accessed:

- A - Only from within the function in which it was declared.
- B - From an out of process server.
- C - Throughout the current object only.
- D - From any object in the database.

Answer: C

Question: 136

Which of the following statements is true regarding C/AL programming?

- A - It is based on the C# programming language.
- B - It can be found in any Navision application object.
- C - It requires that each line be identified by line number.
- D - It can be found in object areas known as “events”.

Answer: B

Question: 137

Which of the following is an invalid constant value for a variable (or field) of type text?

- A - ‘ ‘,
- B - “Wally Wallace”.
- C - ‘Wally Wallace’.
- D - ‘12:30AM’.

Answer: B

Question: 138

To determine the number of elements in an array named ‘Grades’, which of the following functions should you use?

- A - IN(Grades).
- B - ELEMENTS(Grades).
- C - DIMFNSION(Grades).
- D - ARRAYLEN(Grades).

Answer: D

Question: 139

The scope of a variable refers to the

- A - Parts of the program in which the variable can be used.
- B - Length of time the variable can be used.
- C - Amount of data that a variable can store.
- D - Range of values that can be assigned to the variable.

Answer: A

Question: 140

Which of the following data types would NOT automatically be converted during an assignment?

- A - Code to Text.
- B - Integer to Decimal.
- C - Integer to Option.
- D - BLOB to Binary.

Answer: D

Question: 141

The Navision Server creates a new database version

- A - Before it starts generating a report.
- B - When a read transaction is completed.
- C - At scheduled intervals.
- D - When a write transaction is committed.

Answer: D

Question: 142

Which of the following values designates the first option in the OptionString property of a variable that has the Option data type?

- A - i.
- B - 0.
- C - a.
- D - 1.

Answer: B

Question: 143

Which of the following is not a logical operator?

- A - NOT.
- B - MOD.
- C - AND.
- D - OR.

Answer: B

Question: 144

During a transaction, which of the following can you NOT do?

- A - Run a codeunit.
- B - Display a MESSAGE.
- C - End the transaction with a COMMIT.
- D - Run a form modally.

Answer: D

Question: 145

Assume that there are three Date type variables with the following values: Date1 is 5/3/01 Date2 is 4/26/01 Date3 is 5/12/01. What is the type and value of the following expression Date3 + (Date2 - Date 1)

- A - Not a valid expression, since Dates cannot be added.
- B - Type = Date, Value = 5/7/01.
- C - Type = Integer, Value = -5.
- D - Type = Date, Value = 5/17/01.

Answer: B

Question: 146

A logical operator evaluates to

- A - A string value.
- B - A constant value.
- C - An expression.
- D - A Boolean value.

Answer: D

Question: 147

Choose a REPEAT... UNTIL loop instead of a WHILE... DO loop when you:

- A. Want to by pass your test given a set of conditions
- B - Want to time the loop.
- C - Want to see how many conditions are met in your test.
- D - Want the loop to process at least once.

Answer: D

Question: 148

Which of the following is not a logical operator?

- A - NOT.
- B - MOD.
- C - AND.
- D - OR.

Answer: B

Question: 149

Assuming that the EXIT command is the last line of a trigger, which of the following is NOT a valid C/AL command?

- A - EXIT;.
- B - EXIT= True;.
- C - EXIT(Amount);.
- D - EXIT.

Answer: B

Question: 150

Given that the Text variable 'City State ZIP' contains the value 'Duluth, GA 30096', which of the following expressions has the value 'GA'?

- A - COPYSTR('City State ZIP',9,10).
- B - SUBSTP('City State ZIP',9,2).
- C - 'City State ZIP'[9:10].
- D - COPYSTP('City State ZIP',9,2).

Answer: D

Question: 151

A function contains the following statement: EXIT(TRUE). This statement indicates that the function:

- A - Returns a Boolean value.
- B - Will not accept a parameter which is TRUE.
- C - Only executes if it returns a value.
- D - Closes down the Navision client.

Answer: A

Question: 152

Which of the following commands would be best to use in C/AL to change a closing date to a normal date?

- A - NORMALIZEDATE.

- B - COMPRESSDATE.
- C - WORKDATE.
- D - NORMALDATE.

Answer: D

Question: 153

Which of the following is NOT a true statement regarding reports in Navision?

- A - Reports can be non-printing.
- B - Reports must be bound to a single table.
- C - A report can include a form that runs before the actual report begins execution.
- D - Report Data Items can be indented to designate hierarchy.

Answer: B

Question: 154

Which of the following is NOT considered a report type, according to Navision standards?

- A - Transaction Report.
- B - Document Report.
- C - Test Report.
- D - Status Report.

Answer: D

Question: 155

Why would you set the permissions property on a report?

- A - You must use this property to allow users to run the report.
- B - If your customer license does not include that report you must use this property to add it.
- C - You must use this property to prevent users from running the report.
- D - You must use this property if the report modifies a protected table.

Answer: D

Question: 156

Which of the following data types would be valid as a total field in a Navision report?

- A - Integer.
- B - BigInteger.
- C - Number.
- D - Decimal.

Answer: D

Question: 157

Which command would you place in the OnPreSection trigger of a section in a Navision report to prevent the section from printing?

- A - CurrReport.SHOWOUTPUT(TRUE);
- B - CurrReport.SECTION(TRUE);
- C - ONREPORTPRINT(TRUE);
- D - SHOWREPORT;

Answer: A

Question: 158

Which of the following data item properties would be used to specify which field or fields a Navision report should group by.

- A - GroupTotalFields.
- B - TotalFields.
- C - GroupByFields.
- D - RequestFields.

Answer: A

Question: 159

Which of the following report sections would be valid for displaying totals?

- A - GroupFooter.
- B - Body.
- C - Header.
- D - GroupHeader.

Answer: A

Question: 160

Which of the following is NOT a valid report Section Type in Navision?

- A - Total.
- B - Body.
- C - Header.
- D - TransFooter,

Answer: A

Question: 161

Using Navision standards, a List Report is a report that contains a single Data Item that is the table being listed. Which of the following would be a TRUE statement regarding list reports?

- A - Only the Primary Key field and a descriptive field can be included in the report.
- B - Each column on the report contains a field from the table, and the data is printed from that table, not brought in or calculated from other tables.
- C - The report is limited to only 65,500 lines.
- D - Each field, other than the Primary Key fields, must be activated using the CALCFIELDS command prior to being included in the Body section of the report.

Answer: B

Question: 162

Which of the following statements is TRUE regarding grouping in Navision reports?

- A - There can only be one GroupHeader and one GroupFooter section for each Data Item.
- B - There can only be one GroupHeader, but multiple GroupFooter sections for each Data Item.
- C - There can be multiple GroupHeader, but only one GroupFooter section for each Data Item.
- D - There can multiple GroupHeader and multiple GroupFooter sections for each Data Item.

Answer: D

Question: 163

The Report Designer window is used to

- A - Choose the tables you would like to export.
- B - Designate the fields that will be displayed on the sections.
- C - Design the sections that will print.
- D - Design the data model for the report.

Answer: D

Question: 164

Which of the following is NOT a valid report component?

- A - Data Item.
- B - Section.
- C - Control.
- D - Table Form.

Answer: D

Question: 165

Suppose you were printing Customer Ledger Entries indented beneath a Customer. If you run out of room on the page in the middle of a Customer's Entries, you want to make sure that the Customer Name, Contact and Phone Number are printed at the top of the next page before continuing to print the Entries for that Customer. Which Section type would you use to print this information?

- A - Header.
- B - PageHeader.
- C - TransHeader.
- D - GroupHeader.

Answer: C

Question: 166

Which designer in a report object allows you to change the layout of the printed report?

- A - Section Designer.
- B - Area Designer.
- C - Request Form Designer.
- D - Print Diagram Designer.

Answer: A

Question: 167

Which of the following statements is TRUE regarding the Request Options Form Designer?

- A - You use the Request Options Form Designer to design the Requests tab of the Request Form.
- B - You use the Request Options Form Designer to design all of the tabs of the Request Form.
- C - You use the Request Options Form Designer to design the Options tab of the Request Form
- D - The Request Options Form Designer does not exist.

Answer: C

Question: 168

If there was a Navision report designed with two data items, Customer and Ship-to Address, with Ship-to Address indented under Customer, and if there were ten Customer records with two Shipto Address records for each Customer, how many times would a footer section for the Ship-to Address print, if all of the customer records were printed.

- A - 1.
- B - 10.
- C - 12.
- D - 20.

Answer: B

Question: 169

What are the two distinct tasks involved in designing a Dataport?

- A - Designing the Buffer Table and compiling the External File.
- B - Designing the Data Model and defining the External File.

- C - Creating the External File and importing the Data Items.
- D - Compiling the External File and designing the Data Model.

Answer: B

Question: 170

Which of the following is NOT a valid component of an XMLPort?

- A - Properties.
- B - TagNames.
- C - Labels.
- D - Triggers.

Answer: C

Question: 171

You have a Dataport with one Dataltem. You will only be importing into this table, so you do not need to allow the user to set filters on the Dataltem. You decide that you do not want the Tab for that Dataltem to appear on the Request Form. There are no Request Filter Fields set. What else do you need to do to make the Tab for the Dataltem disappear?

- A - Change AutoUpdate to False.
- B - Set the DataltemTableView property so that the Dataltem is sorted.
- C - Change the Request Filter Heading to 'None'.
- D - The only way to remove the Tab is to remove the Dataltem.

Answer: B

Question: 172

Which of the following is a TRUE statement regarding XMLPorts?

- A - XMLPorts do not handle XML documents that find and delete data in the database.
- B - XMLPorts can be run from the Object Designer.
- C - XMLPorts will produce paper output.
- D - XMLPorts are only valid for UTF16 character encoding.

Answer: A

Question: 173

In the Dataport field designer, the list of source expressions should be in what order?

- A - Same order as the information in the File.
- B - Same order as the fields in the Table.
- C - Alphabetical order.
- D - Ordered by data type (integer, decimal, text ...).

Answer: A

Question: 174

Which of the following is not a valid component of a Dataport?

- A - Properties.
- B - Triggers.
- C - Data Items.
- D - Sections.

Answer: D

Question: 175

The Autosave property on a Dataltem in a Dataport tells the Dataltem too automatically

- A - Replace records that exist in the table during an import.
- B - Save the file periodically during an export.
- C - Update the system table to show that new records have been added to the database.
- D - Insert records during an import.

Answer: D

Question: 176

Which XMLPort TagName property will cause flow fields to be calculated automatically?

- A - FlowCalc.
- B - CalcFlow.
- C - CalcFields.
- D - DoCalcs.

Answer: C

Question: 177

Which of the following is NOT true regarding the XML TagName field?

- A - Attributes are entered prior to the elements they define.
- B - Tag names must be entered in order.
- C - Parent elements must precede their child elements.
- D - Child elements are indented.

Answer: B

Question: 178

Some of the triggers below are executed when a Dataport is run to import a file. Choose the answer that includes the proper triggers that are executed, in the proper order.

- (1) OnPreDataport
- (2) OnlnitDataport

- (3) OnPostDataport
- (4) OnPostDataItem
- (5) OnBeforeExportRecord
- (6) OnBeforeImportRecord
- (7) OnPreDataItem
- (8) OnAfterExportRecord
- (9) OnAlterImportRecord

A - (1), (2), (7), (6), (9), (4), (3).

B - (7), (1), (6), (9), (3), (4).

C - (2), (1), (7), (6), (9), (4), (3).

D - (2), (1), (7), (6), (8), (4), (3).

Answer: C

Question: 179

Which of the following is correct regarding Local functions?

A - Local functions can be called from any object.

B - Local functions can only be defined in Codeunits.

C - Local functions are defined by setting the Local property.

D - Local functions can only access local variables.

Answer: C

Question: 180

In a Function, when a parameter is specified as Var, it means:

A - The parameter is passed as a variant.

B - The parameter is passed by value rather than reference.

C - The parameter has variable lengths.

D - The parameter is passed by reference rather than value.

Answer: D

Question: 181

Which of the following is the best definition of a Codeunit?

A - The container for all C/AL code.

B - A measurement of C/AL code.

C - A container for C/AL code.

D - The editor for C/AL code.

Answer: C

Question: 182

Which of the following lines of code would be a proper way to access a Codeunit from another object?

- A - DO CODEUNIT::"MyCodeunit";
- B - RUN = CODEUNIT::"MyCodeunit",
- C - CODEUNIT.RUNMODAL(CODEUNIT::"MyCodeunit"),
- D - CODEUNIT.RUN(CODEUNIT:"MyCodeunit");

Answer: D

Question: 183

Which of the following would NOT be a valid name for a Function?

- A - UserID.
- B - IDUser.
- C - SetUserID.
- D - UserIDSet.

Answer: A

Question: 184

Which of the following is correct regarding Local Variables?

- A - Local variables are limited in scope to the function in which they are defined.
- B - Local variables can only be defined in Codeunits.
- C - Local variables are re-initialized after execution of a Codeunit has completed.
- D - Local variables can only be declared in local functions.

Answer: A

Question: 185

Which of the following is true regarding running Codeunits?

- A - Codeunits can be run by executing the CODEUNITEXECUTE command.
- B - Codeunits can be run from the Codeunit Execution tool.
- C - Codeunits cannot be run.
- D - Codeunits can be run from the Object Designer.

Answer: D

Question: 186

Form A calls a function in a Single Instance Codeunit and populates a global text variable with the value 'Red'. Then, Form B calls the same function and populates the same text variable with the value 'Blue'. Which of the following would be TRUE if Form A were to then call another function in the same Single Instance Codeunit, and retrieve the same global text variable?

- A - The value of the text variable would be 'Red'.

- B - The value of the text variable would be 'Blue'.
- C - The text variable would contain a null value.
- D - A LOCKTABLE error would occur.

Answer: B

Question: 187

Which of the following is a valid Codeunit trigger?

- A - OnRun.
- B - OnPreDataItem.
- C - OnAfterGetRecord.
- D - OnInitCodeunit.

Answer: A

Question: 188

Which of the following is NOT a valid statement regarding Codeunits?

- A - Codeunits can be run from other Codeunits.
- B - Codeunits can be run from other objects.
- C - Local Codeunits can only be run from other Codeunits.
- D - Other objects can be run from Codeunits.

Answer: C

Question: 189

Which of the following is NOT a characteristic of a Menu Suite object?

- A - It consists of a set of menus.
- B - A menu item is the highest level in the tree.
- C - A menu node can be either a menu group or a menu item.
- D - A menu group contains a collection of menu nodes.

Answer: B

Question: 190

Which statement best describes how Menu Suite object changes are stored?

- A - Each change is stored as a complete list of Menu Suite menus and items and replaces the previous level.
- B - Changes are stored as the difference between the previous Menu Suite level and the current one.
- C - Only one Menu Suite level is stored which consists of all menu items.
- D - Menu Suite changes are not stored.

Answer: B

Question: 191

How do you run a Menu Suite from the Object Designer?

- A - Click the Run button.
- B - Menu Suites cannot be run from the Object Designer.
- C - Double-click the Menu Suites button.
- D - Select Tools I Navigation Panel I Run.

Answer: B

Question: 192

Which of the following is NOT true regarding Menus and Menu Suites?

- A - Items can be added and removed from a Menu Suite object.
- B - A menu contains content for a specific departmental area.
- C - Menus consist of Items, Groups, and Objects.
- D - The Menu Suite is displayed in the Navigation Pane.

Answer: C

Question: 193

What is the name of the designer used to customize a Menu Suite?

- A - Navigation Pane Designer.
- B - Menu Designer.
- C - Form Designer.
- D - Item Designer.

Answer: A

Question: 194

How many Menu Suite design levels exist?

- A - 3.
- B - 13.
- C - 300.
- D - Unlimited.

Answer: B

Question: 195

For many outside applications, it is necessary to set up the NODBC Options so that the Identifiers field is set to 'All Except Dot'. Once this option has been set, then the field Customer No. would appear in the outside application as:

- A - Customer No.
- B - Customer No_.
- C - Customer_No_.
- D - Customer No.

Answer: B

Question: 196

Select an item that represents an advantage of NODBC over C/FRONT for integrating with Navision data stored on the Navision Server.

- A - C/FRONT uses a client session. NODBC does not.
- B - NODBC is faster than C/FRONT.
- C - NODBC instructions are easier to write than C/FRONT instructions.
- D - NODBC can calculate FlowField values. C/FRONT cannot.

Answer: C

Question: 197

Select from the following the Navision server platform option that allows users to access Navision data through ODBC:

- A - SQL Server Option for Navision.
- B - Navision Server Option.
- C - Both the SQL Server Option and the Navision Server Option.
- D - Visual Basic.

Answer: A

Question: 198

If you want to set up your system so that an outside application, for example Microsoft Excel can read Navision data, your first step is to install the NODBC driver on your system. Your next step is to:

- A - Run Navision Attain, select Tools, Options, and set the Quick Find option to Yes.
- B - Run the Control Panel, select Administrative Tools, and select Data Sources (ODBC).
- C - Run Microsoft Excel and select Data, Get External Data, and New Database Query.
- D - Re-start your system.

Answer: B

Question: 199

Which of the following is NOT a valid reason for using Automation in Navision?

- A - To avoid the use of a session.

- B - To provide a seamless interface to outside applications.
- C - To save development time.
- D - To standardize certain operations by using well-known applications.

Answer: A

Question: 200

The following are the steps involved in using an automation server from C/SIDE:

- I) Declare all other interfaces (classes).
- II) Use the methods and properties of the automation server in your C/AL code.
- III) Use the C/AL CREATE function.
- IV) Declare the top-level interface (class).

Chose the answer that lists the steps in the proper order of execution.

- A - I, II, III, IV.
- B - III, IV I, II.
- C - IV, I III II.
- D - III, II, I

Answer: C

Question: 201

Which Data Type would be best for storing alphanumeric characters as uppercase in a table, especially for use as a primary key field?

- A - Code.
- B - Text.
- C - Integer.
- D - Option.

Answer: A

Question: 202

In the Navision application, which or these table types will have the most trigger code (within a single Functional Area)? In other words, which type or table usually has the most business rules?

- A - Master table.
- B - Supplemental table.
- C - Journal table.
- D - Ledger table.

Answer: C

Question: 203

In a standard Navision Functional Area, describe the table relationship(s) between a Master table and the corresponding Ledger table?

- A - A field in the Master Table is table-related to the Ledger Table.
- B - A field in the Ledger Table is table-related to the Master Table.
- C - The Master Table and the Ledger Table each have a field that is table-related to the other.
- D - The Ledger Table and the Master Table do not have any fields that are table-related to the other at all.

Answer: B

Question: 204

Which are the valid “parts” of a table in Microsoft Business Solutions-Navision?

- A - Data and Legs.
- B - Data and Properties.
- C - Data and Description.
- D - Source and Description.

Answer: C

Question: 205

Which Data Type would be best for storing alphanumeric characters in a table?

- A - Integer.
- B - BLOB.
- C - Text.
- D - Option.

Answer: C

Question: 206

Which Data Type would be best for storing Yes or No values in a table?

- A - Integer.
- B - Boolean.
- C - BLOB.
- D - Text.

Answer: B

Question: 207

In the Customer table, the Comment field is a FlowField and the CalcFormula property is the following:

Exist('Comment Line' WHERE (TableName=CONST(Customer),No.=FIELD(No.)))

Select the item that represents the data type of the Comment field.

- A - Binary.

- B - Boolean.
- C - Integer.
- D - Decimal.

Answer: B

Question: 208

Into which table are the Journal Entries made for the Sales & Receivables Functional Area?

- A - Cust.Journal Line.
- B - Cash Rec.Journal Line.
- C - Gen.Journal Line.
- D - Receivables Journal Line.

Answer: C

Question: 209

A table in Navision can contain how many keys?

- A - 1.
- B - 4.
- C - 40.
- D - 400.

Answer: C

Question: 210

A SumIndexField is a field that can be attached to a key definition. Which of the following are accurate characteristics of a SumIndexField?

- A - A SumIndexField can be any data type and can be attached to any key in the table.
- B - A SumIndexField must be a decimal field and can be attached to any key in the table.
- C - A SumIndexField must be a decimal field and can only be attached to the primary key.
- D - A SumIndexField can be any data type and can only be attached to the primary key.

Answer: B

Question: 211

A key can have at most, how many SumIndexFields?

- A - 1.
- B - 2.
- C - 20.
- D - 200.

Answer: C

Question: 212

Which of the following characteristics are NOT a result of table relationships?

- A - Validate data entries.
- B - Optimize table records.
- C - Perform Lookup in other tables.
- D - Automatically propagate changes from one table to other tables.

Answer: B

Question: 213

Which data type would be used for a field that has a FieldClass property of FlowField and a CalcFormula Method of Sum?

- A - Date.
- B - Boolean.
- C - Decimal.
- D - Integer.

Answer: C

Question: 214

When is it possible to change a data type for a field in a table?

- A - When there is no data for the field in the table.
- B - You can always change the data type of a field in a table.
- C - You can never change the data type of a field in a table.
- D - When you have the field permission.

Answer: A

Question: 215

Key Groups are used to:

- A - Allow keys to have a group of fields containing more than one field.
- B - Define the group of reports that use a key in a table.
- C - Activate and deactivate a seldom used group of keys.
- D - Associate a group of keys with a report.

Answer: C

Question: 216

What is the fundamental business rule concerning posting for all Functional Areas in the Navision application?

- A - All transactions are posted through the Ledger into the Journal.
- B - All transactions are posted by the user directly into the Ledger, while the Journal is used to track user comments.
- C - All transactions are posted through the Journal into the Ledger.
- D - All transactions are entered by the user into the Ledger, then Posted to the Journal.

Answer: C

Question: 217

Which of the following is NOT a valid flowfield type?

- A - Sum.
- B - Count.
- C - Lookup.
- D - Validate.

Answer: D

Question: 218

A Check Box control is a handy way of displaying which one of the following variable data types?

- A - Integer.
- B - Boolean.
- C - Decimal.
- D - Char.

Answer: B

Question: 219

When setting up a List form used to display tabular data, which of the following form properties can be modified to prevent the user from changing the displayed entries?

- A - Description.
- B - Editable.
- C - CalcFields.
- D - SaveValues.

Answer: B

Question: 220

Which two properties on a Subform control could cause the data displayed to be filtered?

- A - SubFormFilter and SubFormControl.
- B - SubFormLink and SubFormRestrained.
- C - SubFormView and SubFormFilter.
- D - SubFormView and SubFormLink.

Answer: D

Question: 221

What two properties would you change to ensure that a button control on a form remains in the same relative position on the form if the form is resized?

- A - HorzAlign and VertAlign.
- B - HorzGlue and VertGlue.
- C - HorzDock and VertDock.
- D - XPosandYpos.

Answer: B

Question: 222

Which of the following form types can contain a Column Break when created by the Form Wizard?

- A - Card-Type.
- B - Tabular-Type.
- C - Worksheet-Type.
- C - Blank.

Answer: A

Question: 223

A Checkbox control must be bound to a field or other expression of which data type?

- A - Binary.
- B - BLOB.
- C - Boolean.
- D - Check.

Answer: C

Question: 224

Which of the following is true of table binding regarding forms created with the Forms Wizard?

- A - All forms must be bound to a table.
- B - Some forms can be bound to a table.
- C - Some forms can be bound to multiple tables.
- D - Forms are never bound to a table.

Answer: B

Question: 225

What form control is used to display many records from a database at the same time?

- A - Text Box.
- B - Tab.
- C - Label.
- D - Table Box.

Answer: D

Question: 226

Which of the following controls cannot be contained in a subform?

- A - PictureBox.
- B - Subform.
- C - Tablebox.
- D - Tab Control.

Answer: B

Question: 227

Controls are added to a form in the form designer using which button?

- A - Control.
- B - Control Wizard.
- C - Textbox.
- D - Toolbox.

Answer: D

Question: 228

To bind a form to a table which form property must be set to the table number?

- A - CalcFields.
- B - SourceTable.
- C - TableRelation.
- D - TableBoxID.

Answer: B

Question: 229

Which of the following controls would you add to a form to display a subform?

- A - PictureBox.
- B - Subform.
- C - Tablebox.
- D - Tab Control.

Answer: B

Question: 230

You must insert a field in a tabular form in a way that prevents users from accessing it until they select it using the View, Show Column menu bar option. To achieve this, you would insert the field normally and then change what property to No?

- A - Enabled.
- B - Visible.
- C - Editable.
- D - Focusable.

Answer: B

Question: 231

An unbound control differs from a bound control in that, unlike bound controls, unbound controls?

- A - can change positions on the form on which they are placed.
- B - don't have properties.
- C - are not related to a Table field.
- D - are able to switch data types on the fly.

Answer: C

Question: 232

What is the main purpose of a subform?

- A - To display information from another table on a form.
- B - To display information below a form.
- C - To filter a subset of information on a form.
- D - To make a form that is reduced in size.

Answer: A

Question: 233

Which of the following is NOT a form trigger?

- A - OnDisposeForm.
- B - OnopenForm.
- C - OnActivateForm.
- D - OnQueryCloseForm.

Answer: A

Question: 234

Using standard navigation in Navision, pick the two options to open a new card from a list form.

- A - Pressing Shift+F5 or selecting the Card menu item.
- B - Pressing the F11 key or selecting the Card menu item.
- C - Pressing Shift+F5 or selecting the Navigate menu item.
- D - Pressing the F11 key or selecting the Navigate menu item.

Answer: A

Question: 235

Assume that there are three Date type variables with the following values: Date1 is 5/3/01 Date2 is 4/26/01 Date3 is 5/1 2/01.

What is the type and value of the following expression? $\text{Date3} + (\text{Date2} - \text{Date1})$

- A - Not a valid expression, since Dates cannot be added.
- B - Type = Date, Value = 5/7/01.
- C - Type = Integer, Value = -5.
- D - Type = Date, Value = 5/17/01,

Answer: B

Question: 236

A function contains the following statement: EXIT(TRUE), This statement indicates that the function:

- A - Returns a Boolean value.
- B - Will not accept a parameter which is TRUE.
- C - Only executes if it returns a value.
- D - Closes down the Navision client.

Answer: A

Question: 237

When called, the C/AL function ERROR displays an error message on the screen. What else does this function do?

- A - It automatically starts the entire process again without the user having to provide any additional input.
- B - It prompts to determine if the user wants to continue or exit.
- C - Since this message is used only in extremely critical situations, it unloads the Navision Client, and returns the user to the operating system.
- D - It terminates execution of C/AL code and returns the user to the point where the process began.

Answer: D

Question: 238

Assuming that the EXIT command is the last line of a trigger, which of the following is NOT a valid C/AL command?

- A - EXIT;.
- B - EXIT= True;.
- C - EXIT(Amount);.
- D - EXIT.

Answer: B

Question: 239

The following code uses two variables:

CodeNum which is a Code type, and TextNum which is a Text type. Which of the following constants could be used in both places indicated in the following code, so that the message will be displayed:

TextNum := constant; CodeNum := constant; IF CodeNum = TextNum THEN MESSAGE('This message is displayed');

- A - 'Abc123'.
- B - 'abcl23'.
- C - 'ABC123'
- D - 'ABC123'.

Answer: D

Question: 240

An example of a Unary operator is

- A - *.
- B - 1.
- C - +.
- D - AND.

Answer: C

Question: 241

Which of the following statements is true regarding C/AL programming?

- A - It is based on the C# programming language.
- B - It can be found in any Navision application object.
- C - It requires that each line be identified by line number.
- D - It can be found in object areas known as "events".

Answer: B

Question: 242

A relational operator evaluates to

- A - A constant value.
- B - A string value.
- C - An expression.
- D - A Boolean value.

Answer: D

Question: 243

Which of the following would be a valid IF-THEN statement in C/AL?

- A - IF (Amount = 0) AND Taxable THEN
TaxCredit := TaxCredit + TaxAmount;.
- B - IF Amount = 0 AND Taxable THEN
TaxCredit := TaxCredit + TaxAmount;.
- C - IF (Amount = 0) AND Taxable THEN
TaxCredit TaxCredit + TaxAmount
END IF;.
- D - IF (Amount = 0) AND Taxable THEN
TaxCredit = TaxCredit + TaxAmount.

Answer: A

Question: 244

A logical operator evaluates to

- A - A string value.
- B - A constant value.
- C - An expression.
- D - A Boolean value.

Answer: D

Question: 245

If you want a variable that has been passed to a function to be changed while in the function you can:

- A - Pass it by Reference.
- B - Pass it by Value.
- C - Make sure the function is within the same object.
- D - Modify it in the function then use it as a return value.

Answer: A

Question: 246

When can you use an expression as an argument when calling a function?

- A - When you pass the expression either by value or by reference.

- B - When the function call is used as a term in an expression.
- C - Only when you pass the expression by reference.
- D - Only when you pass the expression by value.

Answer: D

Question: 247

Which of the following commands would be best to use in C/AL to cause a process to stop until the user selects Yes or No?

- A - MESSAGE.
- B - CONFIRM.
- C - ERROR.
- D - DIALOG.

Answer: B

Question: 248

A Binary Operator is an operator that

- A - Serves two purposes.
- B - Acts upon both the term before it and the term after it.
- C - Acts upon any term to convert it into a binary value.
- D - Can be used to work twice in the same expression.

Answer: B

Question: 249

Choose a REPEAT .. UNTIL loop instead of a WHILE .. DO loop when you:

- A - Want to by pass your test given a set of conditions.
- B - Want to time the loop.
- C - Want to see how many conditions are met in your test.
- D - Want the loop to process at least once.

Answer: D

Question: 250

In the Object Designer, you must place a check mark in the Modified column

- A - Never, since the Object Designer checks this field automatically whenever an object is modified.
- B - Whenever you are just about to modify an object.
- C - Whenever you have just finished modifying an object.
- D - Never, since the Import Worksheet marks this field automatically whenever an object is imported.

Answer: A

Question: 251

During a transaction, which of the following can you NOT do?

- A - Run a codeunit.
- B - Display a MESSAGE.
- C - End the transaction with a COMMIT.
- D - Run a form modally.

Answer: D

Question: 252

From a designer, which two methods can be used to access the C/AL Editor?

- A - Press the F11 key or select the Toolbox button on the toolbar.
- B - Press the F9 key or select the Toolbox button on the toolbar.
- C - Press the F11 key or select the C/AL button on the toolbar
- D - Press the F9 key or click the C/AL button on the toolbar.

Answer: C

Question: 253

Which of the following would NOT be a valid reason to apply Grouping in a Navision report?

- A - To cause the report to print a new page for each Salesperson when printing a list of Customers.
- B - To print a subtotal of the Balance field for each Salesperson when printing a list of Customers.
- C - To cause two or more Customer reports to print simultaneously for each Salesperson.
- D - To cause the report to print a sub-heading each time the Salesperson code changes when printing a list of Customers.

Answer: C

Question: 254

Which of the following would NOT be a valid reason to apply Grouping in a Navision report?

- A - To cause the report to print a new page for each Salesperson when printing a list of Customers.
- B - To print a subtotal of the Balance field for each Salesperson when printing a list of Customers.
- C - To cause two or more Customer reports to print simultaneously for each Salesperson.
- D - To cause the report to print a sub-heading each time the Salesperson code changes when printing a list of Customers.

Answer: D

Question: 255

The Report Designer window is used to

- A - Choose the tables you would like to export.
- B - Designate the fields that will be displayed on the sections.
- C - Design the sections that will print.
- D - Design the data model for the report.

Answer: D

Question: 256

Which of the following is NOT a valid report component?

- A - Dataltem.
- B - Section.
- C - Control.
- D - Table Form.

Answer: D

Question: 257

For a report you have set the Left Margin Report property to 1000. Before printing the report, the user specifies 15 mm as the left margin in the Page Setup window. What will the left margin be in the printed report?

- A - 5 mm.
- B - 25 mm.
- C - 10 mm.
- D - 15 mm.

Answer: D

Question: 258

Which of the following is NOT considered a report type, according to Navision standards?

- A - Transaction Report.
- B - Document Report.
- C - Test Report.
- D - Status Report.

Answer: D

Question: 259

Which two methods can be used to designate fields to be totaled in a Navision report?

- A - Set the GroupTotalFields property or use the CurrReport.CREATETOTALS command.
- B - Set the TotalFields property or set the Group TotalFields property.
- C - Set the TotalFields property or use the CurrReport.CREATETOTALS command.
- D - Set the GroupTotalFields property or use the CurrReport.CREATEGROUPS command.

Answer: C

Question: 260

Which of the following is NOT a true statement regarding reports in Navision?

- A - Reports can be non-printing.
- B - Reports must be bound to a single table.
- C - A report can include a form that runs before the actual report begins execution.
- D - Report Data Items can be indented to designate hierarchy.

Answer: B

Question: 261

If there was a Navision report designed with two data items, Customer and Ship-to Address, with Ship-to Address indented under Customer, and if there were ten Customer records with two Shipto Address records for each Customer, how many times would a footer section for the Ship-to Address print, if all of the customer records were printed.

- A - 1.
- B - 10.
- C - 12.
- D - 20.

Answer: B

Question: 262

Which designer in a report object allows you to change the layout of the printed report?

- A - Section Designer.
- B - Area Designer.
- C - Request Form Designer.
- D - Print Diagram Designer.

Answer: A

Question: 263

Which of the following would NOT be considered a Document Report, based on Navision standard report types?

- A - Sales Invoice.
- B - Customer Statement.

- C - inventory Order Details.
- D - Purchase Order.

Answer: C

Question: 264

Why would you set the permissions property on a report?

- A - You must use this property to allow users to run the report.
- B - If your customer license does not include that report you must use this property to add it.
- C - You must use this property to prevent users from running the report.
- D - You must use this property if the report modifies a protected table.

Answer: D

Question: 265

Which of the following data item properties would be used to specify which field or fields a Navision report should group by.

- A - GroupTotalFields.
- B - TotalFields.
- C - GroupByFields.
- D - RequestFields.

Answer: A

Question: 266

Which of the following statements is TRUE regarding the Request Options Form Designer?

- A - You use the Request Options Form Designer to design the Requests tab of the Request Form.
- B - You use the Request Options Form Designer to design all of the tabs of the Request Form.
- C - You use the Request Options Form Designer to design the Options tab of the Request Form.
- D - The Request Options Form Designer does not exist.

Answer: C

Question: 267

Which of the following data types would be valid as a total field in a Navision report?

- A - Integer.
- B - BigInteger.
- C - Number.
- D - Decimal.

Answer: D

Question: 268

Suppose you were printing Customer Ledger Entries indented beneath a Customer. If you run out of room on the page in the middle of a Customer's Entries, you want to make sure that the Customer Name, Contact and Phone Number are printed at the top of the next page before continuing to print the Entries for that Customer. Which Section type would you use to print this information?

- A - Header.
- B - PageHeader.
- C - TransHeader.
- D - GroupHeader.

Answer: C

Question: 269

Which field in the XMLPort description would be used to identify which table a tag name is equivalent to?

- A - TableName.
- B - TagType.
- C - TagName.
- D - SourceType.

Answer: D

Question: 270

Which of the following XMLPort TagName properties selects the field to be mapped to XML data?

- A - SourceField.
- B - ReqFilterField.
- C - XMLField.
- D - FieldName.

Answer: A

Question: 271

Which of the following is NOT a valid component of an XMLPort?

- A - Properties.
- B - TagNames.
- C - Labels.
- D - Triggers.

Answer: C

Question: 272

Which of the following is not a valid component of a Dataport?

- A - Properties
- B - Triggers
- C - Data Items
- D - Sections

Answer: D

Question: 273

You have a Dataport with one Dataltem. You will only be importing into this table, so you do not need to allow the user to set filters on the Dataltem. You decide that you do not want the Tab for that Dataltem to appear on the Request Form. There are no Request Filter Fields set. What else do you need to do to make the Tab for the Dataltem disappear?

- A - Change AutoUpdate to False.
- B - Set the DataltemTableView property so that the Dataltem is sorted.
- C - Change the Request Filter Heading to 'None'.
- D - The only way to remove the Tab is to remove the Dataltem.

Answer: B

Question: 274

Which of the following is NOT true regarding the XML TagName field?

- A - Attributes are entered prior to the elements they define.
- B - Tag names must be entered in order.
- C - Parent elements must precede their child elements.
- D - Child elements are indented.

Answer: B

Question: 275

Which XMLPort TagName property will cause FlowFields to be calculated automatically?

- A - FlowCalc.
- B - CalcFlow.
- C - CalcFields.
- D - DoCalcs.

Answer: C

Question: 276

The Autosave property on a Dataltem in a Dataport tells the Dataltem too automatically

- A - Replace records that exist in the table during an import.

- B - Save the file periodically during an export.
- C - Update the system table to show that new records have been added to the database.
- D - Insert records during an import.

Answer: D

Question: 277

The main limitation of dataports as a tool to integrate Navision with an outside application, is that it requires the outside application to:

- A - Initiate all data transfers from itself to Navision by running the dataport.
- B - Be certified as 'Navision Compliant'.
- C - Place its data into an ASCII file before the Navision dataport can read it.
- D - Know the internal data structure of the Navision tables to be updated by the dataport.

Answer: C

Question: 278

In the Dataport field designer, the list of source expressions should be in what order?

- A - Same order as the information in the File.
- B - Same order as the fields in the Table.
- C - Alphabetical order.
- D - Ordered by data type (integer, decimal, text, ...).

Answer: A

Question: 279

Which of the following is the best definition or a Codeunit?

- A - The container for all C/AL code.
- B - A measurement or C/AL code.
- C - A container for C/AL code.
- D - The editor for C/AL code.

Answer: C

Question: 280

Which of the following is NOT a valid statement regarding Codeunits?

- A - Codeunits can be run from other Codeunits.
- B - Codeunits can be run from other objects.
- C - Local Codeunits can only be run from other Codeunits.
- D - Other objects can be run from Codeunits.

Answer: C

Question: 281

Which of the following is correct regarding Local functions?

- A - Local functions can be called from any object.
- B - Local functions can only be defined in Codeunits.
- C - Local functions are defined by setting the Local property
- D - Local functions can only access local variables.

Answer: C

Question: 282

Which of the following is true regarding running Codeunits?

- A - Codeunits can be run by executing the CODEUNITEXECUTE command.
- B - Codeunits can be run from the Codeunit Execution tool.
- C - Codeunits cannot be run.
- D - Codeunits can be run from the Object Designer.

Answer: D

Question: 283

Which of the following is correct regarding Local Variables?

- A - Local variables are limited in scope to the function in which they are defined.
- B - Local variables can only be defined in Codeunits.
- C - Local variables are re-initialized after execution of a Codeunit has completed.
- D - Local variables can only be declared in local functions.

Answer: A

Question: 284

Form A calls a function in a Single Instance Codeunit and populates a global text variable with the value 'Red'. Then, Form B calls the same function and populates the same text variable with the value 'Blue'. Which of the following would be TRUE if Form A were to then call another function in the same Single Instance Codeunit, and retrieve the same global text variable?

- A - The value of the text variable would be 'Red'.
- B - The value of the text variable would be 'Blue'.
- C - The text variable would contain a null value.
- D - A LOCKTABLE error would occur.

Answer: B

Question: 285

Which of the following is a valid Codeunit trigger?

- A - OnRun,
- B - OnPreDataItem.
- C - OnAfterGetRecord.
- D - OnInitCodeunit.

Answer: A

Question: 286

Which of the following lines of code would be a proper way to access a Codeunit from another object?

- A - DO CODEUNIT::"MyCodeunit"
- B - RUN = CODEUNIT::"MyCodeunit"
- C - CODEUNIT.RUNMODAL(CODEUNIT::"MyCodeunit"),
- D - CODEUNIT.RUN(CODEUNIT:: "MyCodeunit");

Answer: D

Question: 287

Which of the following would NOT be a valid name for a Function?

- A - UserID.
- B - IDUser.
- C - SetUserID.
- D - UserIDSet.

Answer: A

Question: 288

In a Function, when a parameter is specified as Var, it means:

- A - The parameter is passed as a variant.
- B - The parameter is passed by value rather than reference.
- C - The parameter has variable lengths.
- D - The parameter is passed by reference rather than value.

Answer: D

Question: 289

Which of the following is NOT a characteristic of a Menu Suite object?

- A - It consists of a set of menus
- B - A menu item is the highest level in the tree.
- C - A menu node can be either a menu group or a menu item.
- D - A menu group contains a collection of menu nodes.

Answer: B

Question: 290

Which of the following is NOT true regarding Menus and Menu Suites?

- A - Items can be added and removed from a Menu Suite object.
- B - A menu contains content for a specific departmental area.
- C - Menus consist of Items, Groups, and Objects.
- D - The Menu Suite is displayed in the Navigation Pane.

Answer: C

Question: 291

Which of the following is NOT a property entered for a menu item of a Menu Suite?

- A - Caption.
- B - Name.
- C - Object ID.
- D - Object Type.

Answer: B

Question: 292

What is the name of the designer used to customize a Menu Suite?

- A - Navigation Pane Designer.
- B - Menu Designer.
- C - Form Designer.
- D - Item Designer.

Answer: A

Question: 293

How many Menu Suite design levels exist?

- A - 3.
- B - 13.
- C - 300.
- D - Unlimited.

Answer: B

Question: 294

How do you run a Menu Suite from the Object Designer?

- A - Click the Run button.
- B - Menu Suites cannot be run from the Object Designer.
- C - Double-click the Menu Suites button.
- D - Select Tools I Navigation Panel I Run.

Answer: B

Question: 295

Which of the following facilities provided by Navision will allow a Navision application to access data or functions in outside applications?

- A - NODBC and C/FRONT.
- B - NODBC and C/OCX.
- C - C/OCX and OLE Automation.
- D - C/OCX and C/APP.

Answer: C

Question: 296

Select the item that represents characteristics of an OCX control when used with Navision.

- A - A small, outside application that can read data from Navision.
- B - Allows Navision to use C/ODBC to read Microsoft Access data files.
- C - Can be placed on a form, like a TextBox control.
- D - A small, outside application that you can call from within Navision.

Answer: D

Question: 297

Which of the following is NOT true of updating data in Navision using NODBC?

- A - A Microsoft RAISEERROR will be generated for invalid data.
- B - Data entered through NODBC will not be validated.
- C - Data will be checked for conformance to Navision data types.
- D - Additional fields normally populated in the OnValidate trigger of a field will have to be manually populated.

Answer: A

Question: 298

In order for an outside application to access data within Navision Server using C/DDBC, what must it support?

- A - Microsoft Query.
- B - Microsoft's SQL Server.
- C - Microsoft's ODBC.

D - Navision Server.

Answer: C

Question: 299

If you want to use a method in an OCX control, and find that it requires a parameter of type 'long', what C/SIDE data type should you use for that parameter?

A - Text with length greater than 50.

B - Integer.

C - Decimal.

D - Long.

Answer: B

Question: 300

If you want to set up your system so that an outside application, for example Microsoft Excel can read Navision data, your first step is to install the NODBC driver on your system. Your next step is to:

A - Run Navision Attain, select Tools, Options, and set the Quick Find option to Yes.

B - Run the Control Panel, select Administrative Tools, and select Data Sources (ODBC).

C - Run Microsoft Excel and select Data, Get External Data, and New Database Query.

D - Re-start your system.

Answer: B

Question: 301

Which Data Type would be best for storing whole numbers in a table, especially when there are database size limitations?

A - BLOB.

B - Integer.

C - Decimal.

D - Code.

Answer: B

Question: 302

What is the maximum number of fields that can be contained in a primary key?

A - 1.

B - 2.

C - 20.

D - 40.

Answer: C

Question: 303

What is the maximum number of fields that can be contained in a secondary key?

- A - 1.
- B - 2.
- C - 20.
- D - 40.

Answer: C

Question: 304

Which property is used to define a table relationship?

- A - TableConstraint.
- B - RelateField.
- C - DataItemLink.
- D - TableRelation.

Answer: D

Question: 305

Which of the following is a logical operator?

- A - >.
- B - *.
- C - AND.
- D - DIV.

Answer: C

Question: 306

Which of the following is a relational operator?

- A - >.
- B - DIV.
- C - AND.
- D - *.

Answer: A

Question: 307

What is Concatenation?

- A - Extracting a string from within another string.

- B - Creating a new string by alternately taking characters from two other strings.
- C - Combining string values by appending the characters of one to the end of the other.
- D - Combining string values by adding the numeric value of one to the numeric value of the other.

Answer: C

Question: 308

In a C/SIDE object, in which trigger types (listed below) could you tend C/AL code?

- I. Documentation
- II. Event
- III. Function

- A - land II.
- B - land III.
- C - II and III.
- D - I, II, and III.

Answer: C

Question: 309

All programming languages have ‘variables’, which refer (in a program) to locations in memory. What three attributes does each variable in a program always have?

- A - Data, Sign, Identifier.
- B - Identifier, Data Type, Value.
- C - Length, Value, Data Type.
- D - Location, Location, Location.

Answer: B

Question: 310

Which of the following is NOT a valid comment in Navision?

- A - { This line is commented).
- B - // This line is commented.
- C - /* This line is commented */
- D - {
This line is commented
}.

Answer: C

Question: 311

Both Navision Server and the SQL Server Option for Navision implement optimistic concurrency in form-based updates. This means that if two users attempt to update the same table at the

same time:

A - The first user to go into the edit form for that table will lock the other user out of that form. The second user will have to wait for the first user to leave the form before he or she can continue.

B - Both users can go into the edit form for that table and edit records, but if they both try to edit the same record at the same time, the first user to edit the record will lock the second user out of that record until he or she finishes editing it.

C - Both users can go into the edit form for that table and even edit the same record. However, the first user to finish editing will be able to save the changes, while the second user will get an error saying that someone else changed the record.

D - Both users can go into the edit form for that table and even edit the same record. The system will automatically compare the changes that the two users made and attempt to make both sets of changes. If both users changed the same field, they will both g

Answer: C

Question: 312

Given A := B; where := is used for assignment, which component is the expression?

A - :=.

B - A.

C - B.

D - A: = B.

Answer: C

Question: 313

Which of the following functions returns the current System Date as a valid C/SIDE Date?

A - SYSTEM.DATE.

B - WORKDATE.

C - TODAY.

D - TIME.

Answer: C

Question: 314

To cause the data entered on a Request Options form of a Navision report to be saved after the report is run, which of the following properties must be set to Yes?

A - SetZup.

B - SaveValues.

C - SaveData.

D - SaveOnExit.

Answer: B

Question: 315

Which of the following object types cannot be added to a Menu Suite menu?

- A - XMLPort.
- B - Report.
- C - Form.
- D - Codeunit.

Answer: A

Question: 316

Which of the following is TRUE regarding Event Triggers from Automation Servers in Navision?

- A - If you delete a global variable to which event triggers are associated, the event triggers and their code will also be deleted.
- B - C/SIDE can not receive events from outside components.
- C - If you delete a global variable to which event triggers are associated, the event triggers and their code will be moved to the LOSTEVENT function.
- D - If you delete a global variable to which event triggers are associated, the event triggers can only be accessed using the RAISEEVENT command.

Answer: A

Question: 317

Knowledge of the syntax of what language is an advantage when creating advanced ODBC queries to access Navision data?

- A - SQL.
- B - C++
- C - C/AL.
- D - Visual Basic

Answer: A

Question: 318

You have an option field in a table which could contain one of these options: SlowMediumFastHyper. You set the NODBC option field called 'Option Field Type' to Integer. If a particular record has this field set to 'Fast', what will the outside application using NODBC see as the value of this field?

- A - 1.
- B - 2.
- C - Fast.

D - 3.

Answer: B

Question: 319

Select the type of control that is used to display decimal amounts on a form?

- A - Decimal box.
- B - Textbox.
- C - Label.
- D - Amount.

Answer: B

Question: 320

Using standard navigation in Navision, pick the three options to access the list form from a card form.

- A - Pressing the F5 key, selecting the Lookup menu item, or pressing the F11 key.
- B - Pressing the F5 key, selecting the List menu item, or selecting the Lookup button on the tool bar.
- C - Pressing the F11 key, selecting the List menu item, or selecting the Lookup button on the tool bar.
- D - Pressing the F5 key, selecting the List menu item, or selecting the Find button on the tool bar.

Answer: B

Question: 321

How can you tell if you are in a 'Process' from within your C/AL code?

- A - You are always in a Process if you are executing C/AL code.
- B - You are never in a Process if you are executing C/AL code.
- C - It would depend on what object the C/AL code is in. If it is in a Form, then you are not in a Process; if it is in any other object, then you are in a Process.
- D - If the result of calling the INPROCESS function is TRUE, then you are in a Process.

Answer: A

Question: 322

Which of the following is NOT a valid IF-THEN-ELSE statement in C/AL?

- A - IF (Amount < 0) THEN
CreditAmount := CreditAmount + Amount
ELSE
DebitAmount DebitAmount + Amount;
- B - IF Amount < 0 THEN CreditAmount := CreditAmount + Amount ELSE DebitAmount :=

```
DebitAmount + Amount;.  
C - IF NOT (Amount > 0) THEN  
CreditAmount := CreditAmount + Amount  
ELSE  
DebitAmount := DebitAmount + Amount;.  
D - IF Amount < 0 THEN  
CreditAmount := CreditAmount + Amount  
ELSE  
DebitAmount := DebitAmount + Amount.
```

Answer: D

Question: 323

In the Object Designer, how can you create an editable text file that contains copies of application objects?

- A - Select Tools, Backup and then select Application Objects.
- B - Select Tools, Translate, Export.
- C - Select File, Export and then select Format ... Text.
- D - Select File, Company, Copy.

Answer: C

Question: 324

If a Text Variable called 'Name' is defined with a length of 30, but the value you have assigned to it is 'George Washington Carver', which of the following functions will return a value of 30?

- A - MAXSTRLEN(Name).
- B - LENGTH(Name).
- C - SIZE(Name).
- D - STRLEN(Name).

Answer: A

Question: 325

You want to add the option 'Fixed Asset' to an existing OptionString that contains: 'Account (G/L),Item,Resource'.

However, you must not disrupt the existing functionality, nor violate Navision Standards. In which of the following OptionStrings is the correct placement of the new option shown?

- A - Account (G/L),Item,Fixed AssetResource.
- B - Account (G/L),Fixed Asset,Item,Resource.
- C - Fixed Asset,Account (G/L),Item,Resource.
- D - Account (G/L),Item,Pesouce,Fixed Asset.

Answer: D

