VASAVI COLLEGE OF ENGINEERING *(Autonomous)*, HYDERABAD
B.E. III Year II-Semester Main Examinations, May-2017

Finishing School - IV : Technical Skills (SAP)

Time: 1½ hours   Max. Marks: **35**

*Note: Answer **ALL** questions. Each question carries half (½) mark.*
*Chose the correct alternative (**A, B, C** or **D**) and write in appropriate box of the answer sheet.*

1. Which of the following would you choose as an option to start the Debugger while you are in selection screen?
    A) Set watch point in ABAP Editor for source code
    B) Set breakpoint in ABAP Editor for Source code
    C) /H   D) Select-> execute debugger in context menu

2. Which of the following keyword could be used to define subroutine.
    A) PERFORM   B) FORM   C) CALL FUNCTION   D) CALL FORM

3. While debugging a program, you are required to use Watch points. Which of the following are correct:
    A) Stops at predefined condition for a specific keyword
    B) Stops at any change of a specific variable
    C) Stops at predefined condition of any variable
    D) Stops at any change of any variable

4. Which of the below component in an R/3 system provides a cross-platform runtime environment for running ABAP programs?
    A) processing blocks   B) kernel and basis   C) background job   D) modularization unit

5. Which among these could not be defined as interface parameters in function module?
    A) Importing   B) Exporting   C) Changing   D) Source code

6. In an ABAP program, you assign an initial value to an elementary data object when you define it. Which addition must you use?
    A) OBLIGATORY   B) DEFAULT   C) READ-ONLY   D) VALUE

7. In which system field do you find the number of records read using SELECT?
    A) sy-dbcnt   B) sy-tabix   C) sy-subrc   D) sy-index

8. Which among the operator could be used for negotiations before the logical expressions.
    A) not   B) is   C) ne   D) eq

9. Which task does the dispatcher perform?
    A) Executes programs that run without users transactions
    B) Verifies the correctness of ABAP program   C) Distributes requests to the work processes
    D) Administrates the lock table in shared memory

10. Which of the following transaction code could be used to define a transaction code for program type 'EXECUTABLE'?
    A) SE91   B) SE84   C) SE93   D) SE94

11. Which among these mechanism could be used to implement in subroutines?
    A) call by function   B) call by value   C) call by result   D) call by deference

12. In nested loops, which of the following contains the loop pass number of the loop in which it is located?
    A) sy-dbcnt   B) sy-tabix   C) sy-subrc   D) sy-index

13. How would you start a EXECUTABLE program?
    A) Create and run OO transaction   B) Create and run Selection transaction
    C) Create and run Dialog transaction   D) Create and run Report transaction

14. While trying to develop a function module, which tab should be used to develop logic for function module?
    A) source code   B) Add source code
    C) Change declaration code   D) Add declaration code

15. Modularization units those that can use Parameters are:
    A) Event block with Start of selection   B) Event block with end of selection
    C) Subroutines   D) Dialog module such as PBO Module

16. What is the keyword used for triggering the exception defined in function module?
    A) RAISING   B) RAISED   C) RAISE   D) PATTERN

17. You are part of a development team that is responsible for creating a number of objects for your project, what are the prerequisites to reference one developed object within another object?
    A) The referred object must be assigned to a package
    B) Active version of referred object must exist
    C) The referred object must not be assigned to change request in the transport Layer
    D) The referred object must not be assigned to the same package as the other object

18. Which of the following keyword could be used for defining range for a variable?
    A) SELECT-OPTIONS   B) SELECTION-SCREEN
    C) PARAMETERS   D) RANGES

19. What the variables defined in the main program called?
    A) global data objects   B) local data objects
    C) local data types   D) global data types

20. Which among these is required in the syntax of the Message statement?
    A) Message profile   B) Message maintenance
    C) Message class   D) Message role

21. Which among these would enable to communication between SAP systems or between SAP systems and external application systems?
    A) Internet Communication manger   B) Gateway reader
    C) Message server   D) Java Connector

22. What is an internal table?
    A) Database table   B) Excel table
    C) Variable in an ABAP program   D) Table that is embedded in another table

23. Which of the following transaction code could be used to define a user define message class?
    A) SE91   B) SE84   C) SE93   D) SE94

24. Which among these are used to manage large sets of data?
    A) Graphical User Interface (GUI)   B) Relational Database Management System
    C) Dynpro processor   D) ABAP dispatcher

25. Which among these facilitates internal and external access to business processes and data in SAP systems?
    A) The Business Object Repository (BOR)
    B) Business Application Programming Interface (BAPI)
    C) Application Link Enabling (ALE)   D) Business Objects (BO)

26. When accessing data from multiple tables, it has been decided to use a Join statement in the program. Which of these are required for defining a join?
    A) The Join condition   B) Choose maintenance read/change
    C) Choose fields of internal table   D) Define selection screen

27. Which among these interfaces and communication options are not supported by SAP systems?
    A) HyperText Transfer Protocol (HTTP)   B) Simple Mail Transfer Protocol (SMTP)
    C) SAP Transfer Protocol   D) Remote Function Call (RFC)

28. The DBInterface is an important component within the work process. What does it do?
    A) Checks the syntax of Native SQL
    B) Does the data consistency check using Foreign Key relationship
    C) Accesses the SAP table buffers   D) Database dependence of the application programs

29. Developing a new application, you are required to use validations to process user input. Choose the correct input validation.
    A) END OF SELECTION. With E message
    B) AT SELECTION-SCREEN OUTPUT. With E message
    C) AT SELECTION-SCREEN. With E message
    D) AT SELECTION-SCREEN. With A message

30. The _____ clause determines which lines are read into the target structure and processed using the statement block which you specify in the loop body.
    A) SELECT   B) UPDATE   C) INSERT   D) READ

31. Which among these are used to install JAVA software components?
    A) SAP support manager   B) Software deployment manager
    C) SAP netweaver   D) SAP business one

32. MOVE field1 TO field2. Using this syntax will cause a conversion error for:
    A) Type C with value '1.50E4' to type I   B) Type P to Type F
    C) Type C with value '123' to Type C with length 2
    D) Type C with value '12345678' to Type D

33. Which of the following keyword is used for defining a fixed value to a variable?
    A) Assign   B) Move   C) Constants   D) Default

34. What happens if an authorization check fails within a program?
    A) Publishes an Error message   B) Program terminates into a dump
    C) Program terminates into the easy access   D) Publishes a Warning message

35. Select the right order of event processing for the selection screen:
    A) Initialization, At selection screen, Start of selection, At selection screen output
    B) Start of selection, Initialization, At selection screen, At selection screen output
    C) Initialization, At selection screen output, At selection screen, Start of selection
    D) At selection screen, Start of selection, Initialization, At selection screen output

36. Which of the following could be defined as values for field 'sign' in SELECT-OPTIONS keyword?
    A) I   B) EQ   C) BT   D) NE

37. Which among the additional keyword could be used for assigning value to the variable defined with DATA?
    A) VALUE   B) DEFAULT   C) ASSIGN   D) SET

38. If an ABAP program reads a buffered table, the _____ tries to get the required data from the SAP table buffer.
    A) DB optimizer   B) DB instance   C) DB interface   D) DB processor

39. Declaration of a variable of integer data type within a program allocates bytes:
    A) 4 bytes integer   B) 3 bytes integer   C) 2 bytes integer   D) 1 byte integer

40. If you want to append rows in a Select statement, you can use the _____ addition.
    A) INTO TABLE   B) APPENDING TABLE
    C) INTO CORRESPONDING FIELD OF TABLE   D) END SELECT

41. An SAP Object when created can be in a status: Active (OR) Inactive. Which is true with regards to the status?
    A) Active object is visible only in the Editor   B) Inactive objects can be transported
    C) Inactive objects are visible only to the developer
    D) Active objects can be used in other objects

42. Which among these could be syntax for defining text symbols?
    A) text-xxx   B) text:xxx   C) text 'xxx'   D) text "xxx"

43. Which of the following event could be used to validate the values entered in selection screen?
    A) At selection screen output   B) At selection screen   C) Initialization   D) Top of page

44. What is the transaction code to see the list of servers configured?
    A) SM51   B) SM50   C) SM59   D) SM54

45. Which of the following statements is used for defining an input variable?
    A) DATA   B) VALUE   C) PARAMETERS   D) DEFAULT

46. What is the transaction code used for exploring a BAPI?
    A) SALE   B) SCI   C) BAPI   D) SW01

47. Which among these could change the entries of the SAP and User menus?
    A) Current users   B) SAP developers   C) System Administrators   D) SAP users

48. Which of the following are characteristics of an event block?
    A) Ends by beginning the next processing block
    B) can be nested   C) existence absolutely necessary   D) sequence of event block
    important

49. What are the advantages of a three-tier client/server configuration as compared with a single-tier or two-tier configuration?
    A) Simpler scalability   B) Simpler administration   C) Load unbalancing   D) None of the above

50. Which of the following are not the types of reuse components that encapsulate database access?
    A) Conceptual database   B) Function modules
    C) Business Application Programming Interfaces (BAPIs)   D) ALE

51. What could be the transaction code used to monitor the lock entries?
    A) SM12   B) SM22   C) SM02   D) SM01

52. Which among these combination could be described as central instance?
    A) Enqueue work process and Message server   B) Message server and Dispatcher
    C) Enqueque work process and Dispatcher   D) Enqueque work process and Gateway

53. Which among these are used to solve (component-dependent) problems that arise when using SAP software.
    A) Support packages   B) Extended maintenance components
    C) Central ERP functions   D) Netweaver

54. Which of the following statements are not contained within Open SQL?
    A) insert   B) update   C) select   D) create

55. When a program is not made up of single block but several units, the concept referred to as?
    A) Isolation   B) Modularity   C) Universality   D) Multiplicity

56. How many number of session could be for each logon in an SAP system?
    A) 16   B) 9   C) 6   D) 10

57. Which of the following statement is incorrect about the ABAP programming language?
    A) It enables multi-language applications.   B) It enables SQL access.
    C) It is platform-independent.   D) It is downward-compatible.

58. At runtime, which of the following statements can you use to check whether actual user has the authorization required for executing the function in the user master record?
    A) AUTHORITY   B) SELECT   C) AUTHORITY-CHECK   D) VALID AUTHORITY

59. Which of the following levels contains user interface where each can access a program, enter new data, and receive the results of a work process?
    A) Application server level   B) Presentation server level
    C) Application logic level   D) SAP NetWeaver Application

60. Which of the following strings are invalid entries in the command field in the SAP Easy Access screen?
    A) SM04   B) /NSM04   C) /OSM04   D) From SAP Easy access screen : /iSM04

61. How do you include comment lines?
    A) Begin the line with a pound # in the first column.
    B) Begin the line with an asterisk * in the first column.
    C) End the line with an asterisk * in the last column.
    D) End the line with a pound # in the last column.

62. When is the transport of development objects for a development request triggered?
    A) When an object is saved   B) When an object is activated
    C) When a task is released   D) When a request is released

63. Which of the following values are replaceable in debugger mode?
    A) Constants   B) Variables   C) Table names   D) Field names

64. Which of the following table type has to be chosen if the internal table is very large and you want to access it by key only.
    A) Sorted   B) Standard   C) Hashed   D) Index

65. Which keyword deletes the entire contents of the internal table and keeps a part of the previously used memory remains available for future insertions.
    A) FREE   B) REFRESH   C) CLEAR   D) SKIP

66. Which among these non-SAP solutions can be integrated consistently with the customers' core business processes?
    A) service-oriented architecture (SOA)   B) SAP Customer Relationship Management (CRM)
    C) SAP ERP   D) SAP NetWeaver

67. Components of structure are always addressed using
    A) structure_name-component_name   B) structure_name:component_name
    C) structure_name,component_name   D) component_name-structure_name

68. When a table entry is accessed by specifying the corresponding row number, this is called
    A) Key access   B) Index access   C) Line access   D) Primary access

69. Which of these operator can be used in the where clause of a select statement when you want to compare the data with a single list of values?
    A) IN   B) BETWEEN   C) EQ   D) LIKE

70. An _____ is a data object, in which you can keep several identically structured data records at runtime.
    A) Structure   B) Subroutine   C) Internal table   D) BAPI

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