

1. A field declared as type T has the following internal representation:
 - a. SSMMHH
 - b. HHMMSS**
 - c. MMHHSS
 - d. HHSSMM
2. To include database-specific SQL statements within an ABAP program, code them between:
 - a. NATIVE SQL_ENDNATIVE.
 - b. DB SQL_ENDDB.
 - c. SELECT_ENDSELECT.
 - d. EXEC SQL_ENDEXEC.**
3. What is the system field for the current date?
 - a. SY-DATUM**
 - b. SY-DATE
 - c. SY-DATID
 - d. SY-SDATE
4. You may change the following data object as shown below so that it equals 3.14.
CONSTANTS: PI type P decimals 2 value '3.1'.
PI = 3.14.
 - a. True
 - b. False**
5. ABAP program is executed locally in the presentation layer.
 - a. True
 - b. False**
6. Upon logon to the SAP system, user session is connected directly to the:
 - a. Presentation Server
 - b. Application Server**
 - c. Database Server
 - d. All of the above
7. User context is a memory in the database server.
 - a. True
 - b. False**
8. Database interface translates native SQL to Open SQL.
 - a. True
 - b. False**
9. ERP system uses unified database
 - a. True**
 - b. False
10. The role of Dispatcher in the Application Server is:
 - a. Exchange information between presentation server and application server
 - b. Assign task to the available work process**
 - c. Communicate with the database
 - d. All of the above
11. Buffer is a memory in:

- a. Presentation Server
 - b. Application Server**
 - c. Database Server
 - d. All of the above
12. Which of the following GUI variant can be installed in MacOS.
- a. GUI for Windows
 - b. GUI for HTML
 - c. GUI for Java**
 - d. None of the above
13. Only one field can be made the primary key of the database table
- a. True
 - b. False**
14. Client specific data is restricted to one specific client
- a. True**
 - b. False
15. What is the T.Code to create database table
- a. SE38
 - b. SE11**
 - c. SE14
 - d. SE16
16. What is the purpose of using packages in SAP?
- a. Packages provide a way to organize and group related ABAP programs and other objects.**
 - b. Packages are used for user authentication and authorization in SAP systems.
 - c. Packages define the architecture and landscapes of SAP systems.
 - d. Packages are used for managing SAP system updates and patches.
17. In SAP table design, what is the purpose of establishing a foreign key relationship?
- a. To ensure data integrity and consistency between related tables**
 - b. To define a primary key for the table
 - c. To create an index for faster data retrieval
 - d. To enable table-level authorization checks
18. When designing a table with currency and quantity fields, what data type would you typically use for the currency field?
- a. CHAR
 - b. DEC
 - c. CURR**
 - d. INT
19. Which of the following is not a typical component of the SAP Logon screen?
- a. Client field
 - b. User field
 - c. Password field
 - d. Server field**
20. In SAP R/3 Architecture, which layer is responsible for managing user interfaces and user interactions?

- a. **Presentation Layer**
 - b. Application Layer
 - c. Database Layer
 - d. Network Layer
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21. Buffering is recommended for tables in which data changes frequently:
- a. True
 - b. **False**
22. Parameters in Function modules can be passed by:
- a. Reference.
 - b. Value.
 - c. Value and Result.
 - d. **Both a & b.**
23. Attributes for a class are defined in the Implementation Section?
- a. True
 - b. **False**
24. Data class in technical settings of a database table influences:
- a. **The tablespace in which the database table is created in the underlying database**
 - b. How the data is transported during client copy
 - c. How the data is transported between systems
 - d. Both b & c
25. It is not possible to call the same function module within the same function module (recursive call).
- a. True
 - b. **False**
26. For End-of-Page event to trigger, which of the following condition should be satisfied.
- a. Line count should be set for the list screen
 - b. The page should be filled
 - c. Top-of-page should be set
 - d. **Both a & b.**
27. Search help can be assigned to Domain.
- a. True
 - b. **False**
28. You can access the instance components directly via the class.
- a. True
 - b. **False**
29. Transaction SE24 is used to define:

- a. **Global Class**
 - b. Local Class
 - c. Function Group
 - d. Function Module
30. It is recommended to always keep the attributes of a class private:
- a. **True**
 - b. False
31. Which of the following is a standard event if no event exists in an executable program?
- a. **START-OF-SELECTION**
 - b. INITIALIZATION
 - c. LOAD-OF-PROGRAM
 - d. END-OF-SELECTION
32. When you buffer a database table, any new data should be manually synced to the buffer.
- a. True
 - b. **False**
33. Data declarations in TOP include of a function group can be accessed from:
- a. **Any function module of the function group**
 - b. From Any ABAP Program where the function module is called
 - c. Both A & B
 - d. None of the above
34. Subroutines can be called only within the program locally.
- a. True
 - b. **False**
35. When passing parameters by VALUE to a subroutine, the actual parameter is changed:
- a. Immediately when the formal parameter is changed
 - b. After the ENDFORM statement is executed
 - c. **Never changed.**
 - d. Depends on the parameter that is being passed

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1. Database Interface in the work process is responsible for:
 - a. Converting Native SQL to Open SQL
 - b. **Converting Open SQL to Native SQL**
 - c. Bypass the buffer
 - d. Interpret ABAP Statements
 2. Internet Communication Manager (ICM) in application server is responsible for:
 - a. **Communication using HTTP**
 - b. Communication using DIAG
 - c. Load Balancing
 - d. Converting ABAP code to HTML
 3. It is mandatory to maintain technical settings when creating a database table in SE11

- a. **True**
 - b. False
- 4. It is mandatory to have a value table assigned to define a check table for a database field in SE11.
 - a. True
 - b. **False**
- 5. Which of the following is true about database tables in SE11
 - a. When defining the table, you can refer the table fields to data elements only and not predefined types
 - b. Data class determines how the table is transported during client copy
 - c. It is mandatory to have MANDT as the first field in every table
 - d. **None of the above**
- 6. You can define KEY for ABAP Dictionary Structure
 - a. True
 - b. **False**
- 7. Which of the following is true about table types
 - a. **Table types can be defined both locally in program as well as globally in ABAP dictionary**
 - b. Table types can be defined only locally in ABAP program
 - c. Table types can be used to define a structure in ABAP program
 - d. None of the above
- 8. Primary Index is automatically created when the table is activated in SE11
 - a. **True**
 - b. False
- 9. When performing a READ operation on an internal table, a Sorted table performs the following when using FREE KEY
 - a. **Linear search**
 - b. Binary Search
 - c. Hash function
 - d. None of the above
- 10. By default all the fields of a standard table are considered key fields
 - a. **True**
 - b. False
- 11. Hash table supports:
 - a. **Only Unique Keys**
 - b. Only Non-Unique Keys
 - c. Both Unique and non-unique keys
 - d. Cannot have any KEY
- 12. Sorted tables can be sorted by any field using the SORT statement
 - a. True
 - b. **False**
- 13. In a Report program AT SELECTION-SCREEN ON VALUE-REQUEST event is called:
 - a. When the user selects F1 help on the screen field
 - b. **When the user selects F4 help on the screen field**

- c. When the user click Execute button on selection screen
 - d. When the user double clicks on the list screen
14. To reuse message texts across multiple programs:
- a. Use Text Symbols
 - b. Use Message Class**
 - c. Both A and B
 - d. None of the above
15. Conversion routine is maintained at:
- a. Data element
 - b. Domain**
 - c. Table Field
 - d. All of the above
16. When displaying the output using ALV (REUSE_ALV_GRID_DISPLAY), following field in field catalog can be set to display the output in Internal format
- a. Seltext_m
 - b. Edit_mask
 - c. Col_pos
 - d. None of the above**
17. You can make the ALV (REUSE_ALV_GRID_DISPLAY) interactive (respond to double click) by passing the following parameters
- a. I_CALLBACK_PROGRAM
 - b. I_CALLBACK_USER_COMMAND
 - c. I_CALLBACK_PF_STATUS_SET
 - d. Both a & b**
18. The class CL_SALV_TABLE implements:
- a. Singleton design pattern**
 - b. MVC Design Pattern
 - c. Observer Design Pattern
 - d. Adapter Design Pattern
19. To handle double click in CL_SALV_TABLE
- a. Implement a subroutine in the calling program
 - b. Implement an event handler method in the calling program**
 - c. Both a & b can be used as per the convenience
 - d. Double click is not supported.
20. BAPI can be called
- a. By external applications
 - b. Internally in ABAP programs
 - c. Externally in ABAP Programs
 - d. All of the above**
21. When you call the same function module in your ABAP program multiple times:
- a. Multiple instances of the function module exists in the memory
 - b. Single instance of the function module exists in the memory**
 - c. It will result in a syntax error
 - d. It will result in a runtime error

22. Static method defined in a local class can be accessed outside of the program(external program)
- True
 - False**
23. Interfaces can be used to achieve polymorphism
- True**
 - False
24. When performing casting in objects
- Dynamic type of the Object on the LHS should be equal or more generic than the Dynamic Type of the Object on RHS**
 - Dynamic type of the Object on the RHS should be equal or more generic than the Dynamic Type of the Object on LHS
 - Static type of the Object on the LHS should be equal or more generic than the Static Type of the Object on RHS
 - Static type of the Object on the RHS should be equal or more generic than the Static Type of the Object on LHS
25. Secondary window in a smartform can be set to have dynamic height
- True
 - False**
26. When calling a smartform in the driver program, use the following function module to get the generated function module name for the given smartform
- SSF_FUNCTION_MODULE_NAME**
 - SF_FUNCTION_NAME
 - FP_FUNCTION_MODULE_NAME
 - Both a & c
27. When defining a CDS view, source can be
- Database Table
 - Another CDS View
 - Both a & b**
 - None of the above
28. What is true regarding BAdis
- Setting filter criteria is mandatory for multiple use BAdi
 - Multiple use Badi can have multiple implementations but only one implementation can be active
 - Fallback class is called by default if filter criteria is not matched with any implementation**
 - Kernel-Based Badis are instantiated using class CL_EXITHANDLER
29. RFC Destination details are maintained using the transaction code
- SM59**
 - SM51
 - SM12
 - SM50
30. You can use Native SQL in S/4HANA system using
- CDS Views

- b. ABAP Dictionary Views
 - c. EXCE SQL...ENDEXEC
 - d. AMDP**
31. Interface implemented in AMDP class is
- a. If_amdp_marker_hdb**
 - b. If_amdp_marker
 - c. If_marker_amdp_hdb
 - d. If_hdb_marker_amdp
32. You can use OpenSQL in AMDP
- a. True
 - b. False**
33. Associations in CDS Views executes a JOIN
- a. Upon Activation
 - b. On Demand**
 - c. On Consumption of CDS View
 - d. Never
34. You can use CL_SALV_GUI_TABLE_IDA to display data using
- a. Internal Table
 - b. CDS View
 - c. Both a & b**
 - d. None of the above
35. Annotation to create OData service using CDS Views is
- a. OData.publish**
 - b. OData.execute
 - c. OData.action
 - d. OData.generate
36. Transaction code for SAP Gateway Service Builder is
- a. SEGW**
 - b. SGEW
 - c. SWEG
 - d. SEWG
37. When defining the OData service using SAP Gateway Service Builder, you can write the code under
- a. Data Model
 - b. Service Implementation**
 - c. Runtime Artifacts
 - d. None of the above
38. Transaction code to activate OData service
- a. /IWFND/MAINT_SERVICE**
 - b. /IWFND
 - c. /IWFND/MAINT
 - d. /IWFND/SERVICE
39. All the objects that you can add to a form design in Adobe Forms can be found in
- a. Library palette**

- b. Object palette
 - c. Data palette
 - d. None of the above
40. Standard SAP tables can be extended using
- a. **Append Structure**
 - b. Include Structure
 - c. Both a & b
 - d. Cannot be extended

1. When we run Open SQL statement, the system field SY-SUBRC returns which of the below value If operation is successful?
 - a. **0**
 - b. 1
 - c. 2
 - d. 4
2. Which of the below work process in R/3 system provides lock mechanism
 - a. Dialog
 - b. Update
 - c. **Enqueue**
 - d. Spool

3. If the following code results in a syntax error, the remedy is:

```
DATA: itab TYPE SORTED TABLE OF rec_type WITH UNIQUE KEY field1
WITH HEADER LINE.
itab-field1 = 'Company'. itab-field2 = '1234'. INSERT TABLE itab.
itab-field1 = 'Bank'. itab-field2 = 'ABC'. INSERT TABLE itab.
SORT itab.
LOOP AT itab.
write: /1 itab-field1, itab-field2.
ENDLOOP.
```

- a. There is no syntax error here
 - b. **Remove the SORT statement**
 - c. Change INSERT to APPEND
 - d. Add a WHERE clause to the loop
4. The following program outputs what?

```
REPORT zjgtest1.
write: /1 'Ready_'.
PARAMETER: test.
INITIALIZATION.
write: /1 'Set_'.
```

START-OF-SELECTION.

write: /1 'GO!!'.

- A. Set_ Ready_ GO!! (all on their own lines)
 - B. Ready_ GO!! (each on its own line)**
 - C. Ready_ Set_ GO!! (all on their own lines)
 - D. Set_ GO!! (all on their own lines)
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- 5. The order in which an event appears in the ABAP code determines when the event is processed.
 - a. True
 - b. False**
 - 6. To select all database entries for a certain WHERE clause into an internal table in one step, use
 - a. SELECT INTO TABLE itab_**
 - b. SELECT INTO itab_
 - c. SELECT APPENDING itab
 - d. SELECT itab_
 - 7. What is the system field for the current date?
 - a. SY-DATUM**
 - b. SY-DATE
 - c. SY-DATID
 - d. SY-SDATE
 - 8. When modifying an internal table within LOOP AT itab. _ ENDLOOP using the MODIFY statement, you must include an index number.
 - a. True
 - b. False**
 - 9. Which keyword adds rows to an internal table while accumulating numeric values?
 - a. INSERT
 - b. APPEND
 - c. COLLECT**
 - d. GROUP
 - 10. Which of the following is not a component of control break processing when looping at an internal table?
 - a. ON CHANGE OF**
 - b. AT FIRST
 - c. AT LAST
 - d. AT NEW
 - 11. Which of the following is not a true statement in regard to a hashed internal table type?
 - a. Its key must always be UNIQUE.
 - b. May only be accessed by its key.
 - c. Response time for accessing a row depends on the number of entries in the table.**
 - d. Declared using internal table type HASHED TABLE.
 - 12. Which statement is INCORRECT for ABAP syntax?
 - a. ABAP programs consist of individual statements
 - b. Statements can't be indented**

- c. Each statement ends with a period
 - d. Statements can take up more than one line
13. You may declare your own internal table type using the TYPES keyword.
- a. **True**
 - b. False
14. You can make ALV Function Module interactive by passing the below parameter:
- a. i_callback_program
 - b. i_callback_user_command
 - c. i_callback_pf_status_set
 - d. **both a & b**
15. Function Module can be defined inside an Executable Type of program
- a. True
 - b. **False**
16. Data objects defined inside a function module between FUNCTION..ENDFUNCTION are:
- a. **Local to the function module**
 - b. Local to the function group
 - c. Local to the program in which the function module is called
 - d. Can be accessed globally by any program
17. You can use binary search on standard tables
- a. **True**
 - b. False
18. Parameters in Function modules can be passed by:
- a. Reference.
 - b. Value.
 - c. Value and Result.
 - d. **Both a & b.**
19. Attributes for a class are defined in the Implementation Section?
- a. True
 - b. **False**
20. Below is not a SELECTION SCREEN EVENT.
- a. AT Selection-screen Output
 - b. **AT SELECTION-SCREEN ON TABLE**
 - c. AT SELECTION-SCREEN
 - d. AT SELECTION-SCREEN ON FIELD
21. For End-of-Page event to trigger, which of the following condition should be satisfied.
- a. Line count should be set for the list screen
 - b. The page should be filled
 - c. Top-of-page should be set
 - d. **Both a & b.**
22. One class can have multiple super classes.
- a. True
 - b. **False**
23. Which of the following is the first method to be executed in a class:
- a. **Static Constructor**

- b. Instance Constructor
 - c. The first method defined in the class
 - d. None of the above
24. Interfaces can have private components:
- a. True
 - b. False**
25. Private components of a class are inherited by its subclasses.
- a. True
 - b. False**
26. You can gain access to the private components of a class by adding it as a friend to your class.
- a. True
 - b. False**
27. Which of the following is a standard event if no event exists in an executable program?
- a. START-OF-SELECTION**
 - b. INITIALIZATION
 - c. LOAD-OF-PROGRAM
 - d. END-OF-SELECTION
28. Interfaces are useful to implement the concept of polymorphism in Object Oriented Programming.
- a. True**
 - b. False
29. When passing parameters to a procedure (Subroutine or Function Module or Method):
- a. The actual parameter and the formal parameter should be of same type**
 - b. It is mandatory to have at least one parameter
 - c. Parameters defined in the procedure all called FORMAL parameters
 - d. All the above
30. You can have optional parameters to subroutine
- a. True
 - b. False**
31. The following code results in a syntax error.
- DATA o_alv TYPE REF TO cl_salv_table.
CREATE OBJECT o_alv.
- a. True**
 - b. False