**1. Data type 문제 (꼭 기억하기)**

**매 시험 출제 되었습니다.**

**predifine data type, character type, deep, incomplete type 등~**

**Question 8:**

**Which data types are incomplete ABAP standard data types?**

There are 3 correct answers to this question.

|  |  |
| --- | --- |
|  | I |
|  | F |
| Correct | C |
| Correct | N |
| Correct | P |

Size 지정해야 하는 data type (C, N, P, X)

**Question 39:**

**What is the default length of the type C data type?**  
Please choose the correct answer.

|  |  |
| --- | --- |
|  | 1–65535 |
|  | 100 |
| Correct | 1 |
|  | 10 |

**Question 50:**

**Which of the following ABAP data types are compatible with the generic character-type CLIKE?**  
There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | N |
| Correct | STRING |
|  | XSTRING |
| Correct | C |
|  | DECFLOAT |

clike character-type : c, d, n, t, string and character-type flat structures

csecuence text-type : c, string

**Question 71:**

**A structure has enhancement category 3, can be enhanced (character-type).**

**Which set of elementary types is allowed for the new fields?**

Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | C,D,N,X |
|  | D,I,string, T |
| Correct | C,D,N,T |
|  | F,I,P,X |

Clike : CNDT and string

csequence : c and string

string이 안되는 이유 : enhancement 옵션이 deep 이 되어야 한다. (여기서는 character-type 옵션이므로)

**Question 83:**

**Which of the following ABAP standard types are incomplete?**  
There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | X |
|  | F |
| Correct | N |
|  | STRING |

incomplete : 크기를 선언해야 하는 변수 타입. (C, N, X, P)

**Question 84:**

**Which of the elementary data types is deep?**

Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | DECFLOAT34 |
| Correct | XSTRING |
|  | X |
|  | N |

runtime 시 크기가 변하는 것 : string, xstring

**Question 85:**

**Which elementary field types are considered a character type?**

There are 5 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | C |
| Correct | T |
| Correct | D |
|  | I |
|  | F |
|  | XSTRING |
| Correct | STRING |
| Correct | N |
|  | X |

CLIKE type : CNDT and string

CSEQUENCE type : C and string

**Question 94:**

**Which of the following data types are predefined ABAP data types?**

There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | XSTRING |
| Correct | STRING |
|  | DECIMALS |
| Correct | DECFLOAT34 |
|  | FLOAT (è f) |

b, c, cursor, d, f, I, n, p, string, s, t, x, xstring, decfloat16, decfloat32

**Question 96:**

**What is the allowed length of the ABAP Dictionary data type DF16\_DEC?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | The allowed length is between 0 and 16 digits. |
| Correct | The allowed length is between 1 and 15 digits. |
|  | The allowed length is between 0 and 15 digits. |
|  | The allowed length is 16 digits. |

DF16\_DEC : = Decfloat16

DF34\_DEC : 1 and 31 digits = Decfloat34

**Question 113:**

**Which of the following generic types can you use to define a field symbol that will be assigned to a character string?**

There are 3 correct answers to this question

**Response:**

|  |  |
| --- | --- |
| Correct | Type any |
| Correct | Type clike |
|  | Type xsequence |
| Correct | Type csequence |
|  | Type any table |

**Question 170:**

**What is the default length of the type P data type?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | 64 |
|  | 1-16 |
|  | 1 |
| Correct | 8 |

**Question 194:**

**Which of the following predefined data types are character types?**

There are 3 correct answers to this question

**Response:**

|  |  |
| --- | --- |
|  | P |
| Correct | N |
| Correct | T |
| Correct | D |
|  | X |

**Question 195:**

**You define a generic variable that can hold the ABAP types C, D, N, STRING, and T. You want to restrict the use of other ABAP types. Which generic data type must you use in the definition?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | SIMPLE |
|  | DATA |
| Correct | CLIKE |
|  | CSEQUENCE |

**Question 214:**

**Which of the following predefined ABAP types is incomplete?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | XSTRING |
|  | STRING |
| Correct | P |
|  | F |

**2. Standard table, Hashed table, Sort table 관한 문제 일부 출제**

**Question 7:**

**When should you use a hashed internal table?**  
There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
|  | When accessing by index |
| Correct | When accessing mainly single records |
|  | When accessing by secondary key |
|  | When accessing using the left-justified part of the key |
| Correct | When accessing always by primary key |

hashed internal table : primary key로만 구성 ,

오직 1개 라인만 조회

index 사용 X

left-justified fully qualified of the key

**Question 160:**

**Your code contains the following statement:**

READ TABLE gt\_itab INTO gs\_struc INDEX 1.

**When defining gt\_itab, which internal table types can you use?**

Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
| Correct | Standard and sorted |
|  | Standard, sorted, and hashed |
|  | Standard and hashed |
|  | Sorted and hashed |

**Question 86:**

**Which of the following is a true statement?**  
There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
|  | A standard table should always have a unique key. |
| Correct | A hashed table should always have a unique table key. |
| Correct | A sorted table can have a unique or a non-unique key. |
|  | A standard table should always have a multiple key. |

standard table : unique, non-unique and one or a multiple key

hashed table : unique / sorted table : unique, non-unique

**3. Singleton, protected에 관한 문제 출제**

**Question 31:**

**You add the CREATE PROTECTED addition to a class definition.**

**From where you can instantiate the class?**

There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | From the class itself |
|  | From any protected class |
| Correct | From a friend class |
| Correct | From a child class |
|  | From a parent class |

singleton class 정의 : create object 를 못하게 하면서 private를 공유 하는 방법

private final 로 정의 시, 자신과 friend만,

protected final 로 정의 시, 자신, 자식, friend 상속 가능

**Question 68:**

**What is unique about a singleton?**  
There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
|  | It cannot be defined as FINAL. |
|  | It must be instantiated using a public instance constructor. |
|  | It must be instantiated using a protected instance constructor. |
|  | It must be instantiated using a private instance constructor. |
|  | It must be instantiated using a static protected constructor. |
|  | It must be instantiated using a static public constructor. |
| Correct | It must be defined as FINAL. |
| Correct | must be instantiated using a static private constructor. |

singleton : create object를 할 수 없고, method를 통해서 object를 생성할 수 있다.

1. final을 사용하여 상속 방지
2. constructor를 static으로 선언.

**Question 97:**

**What must you do to create a singleton class?**

There are 3 correct answers to this question

**Response:**

|  |  |
| --- | --- |
|  | Implement the IF\_UMM\_SINGLETON interface in the class |
| Correct | Define the class as final |
| Correct | Set the class instantiation to private |
|  | Define the class as abstract |
| Correct | Instantiate the class in a static method of the class itself |

**Question 153:**

**Which steps are needed when implementing the singleton concept for class instantiation with minimum coding?**  
There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | Create an instance of the class in a static constructor. (public section 에) |
| Correct | Define the instantiation of the class as private. (private section에) |
|  | Create an event that returns the instance of the class. |
| Correct | Save the instance of the class in a static attribute. (하나의 instance만 존재) |
|  | Define the class as abstract. |

**4. ABAP EVENT 순서 꼭 외우기(자주 출제)**

**Question 119:**

**In which sequence are the following ABAP Events triggered?**

Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | 1. START-OF-SELECTION  2. AT SELECTION-SCREEN  3. INITIALIZATION |
|  | 1. INITIALIZATION  2. START-OF-SELECTION  3. AT SELECTION-SCREEN |
| Correct | 1. INITIALIZATION  2. AT SELECTION-SCREEN  3. START-OF-SELECTION |
|  | 1. AT SELECTION-SCREEN  2. INITIALIZATION  3. START-OF-SELECTION |

**Question 219:**

**An executable ABAP program contains a standard selection screen and uses the event blocks AT SELECTION SCREEN, AT SELECTION-SCREEN OUTPUT, INITIALIZATION, START-OFSELECTION.**

**In which sequence will ABAP runtime call these event blocks?**

Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | 1. AT SELECTION-SCREEN OUTPUT 2. INITIALIZATION 3. AT SELECTION-SCREEN 4. START-OF-SELECTION |
| Correct | 1. INITIALIZATION 2. AT SELECTION-SCREEN OUTPUT 3. AT SELECTION-SCREEN 4. START-OF-SELECTION |

INITIALIZATION

AT SELECTION-SCREEN OUTPUT

AT SELECTION-SCREEN

START-OF-SELECTION

END-OF-SELECTION

**5. CODE INSPECTOR 관한 문제 (자주 출제)**

**Question 56:**

**What can you do with the code inspector?**

There are 2 correct answers to this question

**Response:**

|  |  |
| --- | --- |
| Correct | Create your own inspections, object sets and check variants |
| Correct | Create an object set to represent the programs and objects to be inspected |
|  | Create only local inspections, objects sets and check variants (global 가능) |
|  | Choose from only the performance, security and user interface check categories |

프로그램 coding check : (tcode : SCI)

다국어 처리, 변수 선언 후 미사용. local, global 생성

setup : inspection name, object set name, check variant name

**Question 177:**

**Which of the following can you do with the SAP code inspector?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | Monitor background tasks |
|  | Monitor runtime behavior |
|  | Analyze runtime data. |
| Correct | Perform static code checks |

Runtime check 아니다.!

**6. MESSAGE TYPE 관한 (일부 출제)**

**Question 2:**

**the update function modules. Which statement can be used to discard all update requests for the current SAP LUW?**

There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
|  | MESSAGE exxx(nnn). |
| Correct | ROLLBACK WORK. |
|  | EXIT. |
|  | DELETE UPDATE. |
| Correct | MESSAGE axxx(nnn). |
|  |  |

**Question 154:**

**Which message types behave the same regardless of the context in which they are called?**

There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
|  | E |
|  | S |
|  | I |
| Correct | W  X |
| Correct | A (without short dump) |

모두 프로그램 종료 X,A

**Question 186:**

**Your program performs a data base update by calling function modules in an update task.**

**Which ABAP statements can be used in the program to discard all update requests for the current SAP logical unit of work(LUW)?**

There are 3 correct answers to this question

**Response:**

|  |  |
| --- | --- |
| Correct | MESSAGE TYPE A |
|  | MESSAGE TYPE E |
| Correct | ROLLBACK WORK |
| Correct | MESSAGE TYPE X |
|  | MESSAGE TYPE W |

**7. 그 외 자주 출제 되었던 문제**

**Question 27: -> wdoinit(), wddoexit() 두개 고르는 문제로 출제**

**Which hook method exists for all controller types?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | wddoonopen( ) -- window |
|  | wddoonclose( ) – window |
| Correct | wddoinit( ) |
|  | wddobeforenavigation( ) -- component |

WEB Dynpro 의 controller 종류

: component, window, view, custom, configuration controller

모두 가지고 있는 hook method : wddoinit( ), wddoexit( )

**Question 36:**

**How many work areas are available in the Debugger?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | 7 |
|  | 9 |
| Correct | 12 |
|  | 15 |

debug tab 수 (table1 table2 …. )

**Question 37:**

**Which of the following conditions must be fulfilled when using a GROUP BY clause in a SELECT statement?**

There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
|  | The fields after GROUP BY must have a character type. (숫자도 올 수 있음) |
|  | The SELECT statement must also have a WHERE clause. (where 절 없어도 됨) |
| Correct | The table in the FROM clause must be a transparent table. |
| Correct | All fields in the SELECT clause that are not part of an aggregate function must be listed after GROUP BY. |

table 종류 :

1. transparent table
2. cluster table : group by 절에 사용할 수 없다.
3. pool table : group by 절에 사용할 수 없다.

**Question 40:**

**Which of the following are valid control level changes within a loop over an internal table?**  
There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | END of <f> |
|  | COLLECT |
| Correct | LAST (아마 AT LAST, 또는 AT FIRST 로 문제가 나왔을 것이다.) |
|  | SUM |

control level processing (internal table)

LOOP AT it INTO wa.

AT FIRST. (맨 앞에서..)

* 코딩

ENDFIRST.

END OF carrid. (특정 값이 끝났을 때..)

* 코딩

ENDAT.

AT LAST. (맨 마지막에서..)

* 코딩

ENDLAST.

ENDLOOP.

위 구문을 사용하기 위해서 sorting(정렬) 된 상태여야 한다.

**Question 51:**

**What are the advantages of defining texts symbols in executable programs?**

There are 2 correct answers to this question

**Response:**

|  |  |
| --- | --- |
|  | The same text symbol can be used by other programs |
| Correct | They facilitate multilingual functionality |
|  | Then can store up to 256 characters |
| Correct | They are easier to maintain than literals |

multilingual functionality

132 characters

공유불가, 유지보수 쉽다.

**Question 70:**

**How would you define a method of an ABAP class to prevent this method from being available in a subclass?**

Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | Final |
| Correct | Private |
|  | Protected |
|  | Abstract |

자식 클래스에서 부모의 method를 못보게 하는 방법 private

**Question 74:**

**What are the advantages of modularization?**

There are 3 correct answers to this question

**Response:**

|  |  |
| --- | --- |
| Correct | Transparency |
|  | Performance |
| Correct | Maintainability |
|  | Profitability across DBMS |
| Correct | Reusability |

모듈화 : class, function, subroutine

profitability across DBMS : DB에 접속 독립성 => 모듈화와 무관

**Question 80:**

**To which context object is the attribute LEAD\_SELECTION\_INDEX related?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | Element |
| Correct | Node |
|  | Attribute |
|  | Supply function |

Web dynpro : LEAD\_SELECTION\_INDEX => Node (화면에서 선택한 라인정보)

화면은 data binding에 의해서 context와 연결되어 있음.

**Question 87: 항상 출제**

**You write a report that displays mass data in a table. You decide to use the ALV Grid control (class CL\_GUI\_ALV\_GRID) instead of a classical list display with WRITE statements.**

**Which of the following functions can you offer to the user without doing any specific programming**

There are 2 correct answers to this question

**Response:**

|  |  |
| --- | --- |
|  | Display details by double-clicking on a row |
| Correct | Sort and filter the data by any column |
| Correct | Change column width and sequence |
|  | Convert currency amount columns |

**Question 11: 항상 출제**

**You write a report that displays mass data in a table. You decide to use the ALV Grid control (class CL\_GUI\_ALV\_GRID) instead of a classical list display with WRITE statements.**

**Which of the following functions can you offer to the user without doing any specific programming**

There are 2 correct answers to this question

**Response:**

|  |  |
| --- | --- |
| Correct | Change column width and sequence |
|  | Convert currency amount columns |
| Correct | Sort and filter the data by any column |
|  | Display details by double-clicking on a row |

ALV 사용시 프로그래밍 없이 가능한 기능

1. 컬럼 사이즈 순서 변경
2. filter 기능, sorting 기능

**Question 90:**

**What can you create using the ABAP Dictionary?**  
There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | Type pools |
| Correct | Transparent tables |
|  | Internal tables |
|  | Field symbols |
| Correct | Domains |

Type pools = Type groups.

**Question 108:**

**You have to overwrite spaces in a string with the letter ‘A’.**

**Which of the following statements can you use?**

There are 3 correct answers to this question

**Response:**

|  |  |
| --- | --- |
|  | CONDENSE |
| Correct | OVERLAY |
|  | SHIFT LEFT |
| Correct | REPLACE |
| Correct | TRANSLATE |

DATA source(10) VALUE 'I am a boy'.

TRANSLATE source USING ' A'.

WRITE: source.

결과 : IAamAaboy'

**Question 98:**

**Which of the following values are replaceable in debugger mode?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | Constants |
|  | Field names |
| Correct | Variables |
|  | Table names |

**Question 109:**

**Which statements are allowed for processing internal tables?**  
There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | DELETE |
| Correct | MODIFY |
|  | SELECT |
|  | UPDATE |
| Correct | INSERT |

internal table : DELETE, MODIFY, INSERT, READ, LOOP

**Question 123:**

**What scheduling technique is used by the ABAP dispatcher for processing user requests?**

Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | Shortest First |
| Correct | First in , First out |
|  | Round Robin |
|  | Multiple Queue |

dispatcher는 순차적으로 request 를 처리

it integrates the presentation layer

it distributes the request among the work processes

it saves the processing request in the request queue.

**Question 135:**

**What is the best order to provide an event handler for an ALV?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | Write the handler, create the ALV, display the ALV, register for the event |
|  | Register for the event, write the handler, create the ALV, display the ALV |
| Correct | Write the handler, create the ALV, register for the event, display the ALV |
|  | Write the handler, register for the event, create the ALV, display the ALV |
|  | Create the ALV, write the handler, register for the event, display the ALV |

user controller > class handler > alv create > event > alv display

double-clicking 이벤트에 필요한 것.

1. a handler method for the double\_click event
2. a set handler statement to register the handler to the event
3. a handler class

**Question 137 -> 항상 출제**

**You are asked to enhance the GUI status of an SAP standard application How do you identify which menu exit function code you can use?**

Please choose the correct answer.

Note: Answers of this question are not verified by our experts, please study yourself and select the appropriate answers.

**Response:**

|  |  |
| --- | --- |
|  | It starts with a dollar($) |
| Correct | It start with a plus (+) |
|  | It starts with an asterisk (\*) |
|  | It starts with an ampersand (&) |

**Question 150:**

**Which data type is allowed for the reference field of the Currency field?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
| Correct | CUKY |
|  | DEC |
|  | UNIT |
|  | CURR |

currecy는 화폐단위와 짝 (CUKY)

**Question 109:**

**Which statements are allowed for processing internal tables?**  
There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | DELETE |
| Correct | MODIFY |
|  | SELECT |
|  | UPDATE |
| Correct | INSERT |

internal table : DELETE, MODIFY, INSERT, READ, LOOP

**Question 144: -> 자주 출제**

**You have created the following repository objects:**

· A class with an event definition

· A handler class with a method ON\_EVT which handles this event

· A report that instantiates the handler class

**The report does not react to the event.**

**How do you analyze this issue?**

There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | Check if the implementation of the handler method ON\_EVT contains the correct logic |
| Correct | Check if the event is triggered by setting a breakpoint at the RAISE EVENT statement |
| Correct | Check if the handler method is registered |
|  | Check if the event is triggered by setting a breakpoint at the MESSAGE … RAISING statement. (raise event) |
|  | Check if the handler method ON\_EVT is defined in a subroutine of the report. |

**Question 167:**

**What is the purpose of the enqueue work process?**

Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
| Correct | It manages logical locks in the lock table |
|  | It processes update requests |
|  | It processes user entries |
|  | It translates Open SQL statements |

**Question 178:-> 자주 출제 (Help view outer join 출제)**

**Which of the following statements are true?**  
There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
|  | A maintenance view is implemented as an inner join. |
|  | A database view is implemented as an outer join. |
| Correct | A database view is implemented as an inner join. |
| Correct | A maintenance view is implemented as an outer join. |

Help view 도 outer join

**Question 181: -> 출제 됨**

**What does the Refactoring Assistant allow you to do?**  
There are 2 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
|  | Rename all subclasses of a method |
|  | Rename all occurrences of a method |
| Correct | Move between classes and interfaces |
| Correct | Move components between superclasses and subclasses |

Refactoring : up, down casting, 클래스 간 또는 인터페이스 간 이동

**Question 222: -> 출제 됨**

**To which ABAP Dictionary definition can you assign fixed values?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | Field of a transparent table |
|  | Data element |
| Correct | Domain |
|  | Component of a structure |

**Question 222: -> 출제 됨**

**You are establishing the business logic layer for a Web Dynpro Component. Which service types are available in the Service Call wizard?**

There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
|  | Transaction code |
| Correct | Class method |
| Correct | Function module |
|  | Function group |
| Correct | Web service proxy |

**Question 69: -> 자주 출제**

**An ABAP program processes the following expression:**

 r = a / b + c

**Which of the following data declarations would cause the runtime environment to use fixed-point arithmetic for the above expression?**

 There are 2 correct answers to this question

 Note: Answers of this question are not verified by our experts, please study yourself and select the appropriate answers.

**Response:**

|  |  |
| --- | --- |
|  | DATA: r TYPE p DECMALS 2,  a TYPE i VLAUE 201,  b TYPE i VALUE 200,  c TYPE f. |
|  | DATA: r TYPE p,  a type I VALUE 201,  b type I VALUE 200,  c type i. |
| Correct | DATA: r TYPE p DECIMALS 2,  a TYPE i VALUE 201,  b TYPE i VALUE 200,  c TYPE |
| Correct | DATA: r TYPE f,  a TYPE i VALUE 201,  b TYPE i VALUE 200,  c TYPE f. |

**Question 162:->출제됨**

**What type of method is generated automatically by the Web Dynpro Explorer when you assign an action to a button UI element?**

Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
| Correct | Event handler method |
|  | Standard hook method |
|  | Ordinary method |
|  | Supply function |

Hook method는 system에서 자동으로 호출되는 method

**Question:**

**A class is defined as follows:**

CLASS my\_class DEFINITION. PUBLIC SECTION.  
METHODS do\_something. EVENTS state\_changed.  
CLASS-METHODS static1. PRIVATE SECTION.  
TYPES t table TYPE STANDARD TABLE OF t001 WITH NON-UNIQUE DEFAULT KEY.  
CONSTANTS gc\_const TYPE IVALUE 1.  
ENDCLASS.

**Which components of the class can static method static1 address directly?**  
There are 2 correct answers to this question.

|  |  |
| --- | --- |
| Correct | The t\_table type. |
|  | The state\_changed event. |
|  | The do\_something method. |
| Correct | The gc\_const constant |

**Response:**

**Question:**

**Which method of passing parameters is preferred for its performance?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | Pass by class |
| Correct | Pass by reference |
|  | Pass by subclass |
|  | Pass by value |

**Question:**

**You are creating an inspection using the Code Inspector. Which entities can you select for inspection?**  
There are 3 correct answers to this question.

|  |  |
| --- | --- |
| Correct | Contents of a single object |
| Correct | Contents of a transport request |
| Correct | Contents of an object set |
|  | Contents of named user's objects |
|  | Contents of a package |

**Question: -> 출제됨**

**Which additions to the PARAMETERS statement can you use to fill the input field on the selection screen with a suggested value.**There are 2 correct answers to this question.\

|  |  |
| --- | --- |
|  | VALUE-CHECK |
| Correct | DEFAULT |
| Correct | MEMORY ID |
|  | MODIF ID |

**Question: -> 출제됨**

**Which action on the underlying dictionary objects triggers a database table conversion?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
| Correct | Reducing the size of the field. |
|  | Inserting an APPEND structure |
|  | Changing the order of non-key fields |
|  | Inserting a field of type reference |

**Question:-> 출제됨(3/27 시험에)**

**You have been asked to review the following expression, which processes character strings:**

result = find( val= 'abapABAP' sub ='A'  
occ = 2  
case = 'X' ....).

**What is the expected value of result?**  
Please choose the correct answer.

|  |  |
| --- | --- |
|  | 2 |
|  | 4 |
|  | 1 |
| Correct | 6 |

**Question: -> 출제됨(3/27 시험에)**

**You define a database view A and maintenance view B in the ABAP dictionary.**

**What restrictions apply to these views?**  
There are 2 correct answers to this question

**Response:**

|  |  |
| --- | --- |
| Correct | Only A can be used in the FROM clause of a SELECT statement |
|  | Only B can have either a left outer join or an inner join |
| Correct | The tables joined in B must have foreign key relationships |
|  | The tables joined in A must have foreign key relationships |

**Question:**

**What is the correct order for using a lock object?**  
Please choose the correct answer.

|  |  |
| --- | --- |
|  | release the lock, Read the data, set the lock, change the data |
|  | Read the data, set the lock, change the data, release the lock |
|  | Set the lock, read the data, release the lock, change the data |
| Correct | Set the lock, read the data, change the data, release the lock |

**Question:**

**What do you need to consider when creating a secondary index on a table?**

There are 2 correct answers to this question

|  |  |
| --- | --- |
| Correct | The most frequently selected fields should be at the first positions in the index |
|  | The index must always be unique |
| Wrong | The table will be updated more quickly if you create more indexes |
| Should have chosen | The index can be created for specific database systems only |

**Question:**

**What is the default selection screen number for the ABAP program?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | 1100 |
|  | 100 |
|  | None of the above |
| Correct | 1000 |

**Question:**

**At most, how many buttons can the application toolbar have on the screen?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | None of the above |
| Correct | 35 |
|  | 20 |
|  | 10 |
|  | 30 |

**Question:**

**What is the maximum number of watchpoints that can exist at one time?**  
Please choose the correct answer.

|  |  |
| --- | --- |
|  | No limit |
|  | 6 |
|  | 8 |
| Correct | 10 |

**Question:**

**When analyzing a program, which tasks can you perform using the code inspector?**  
There are 3 correct answers to this question.

**Response:**

|  |  |
| --- | --- |
| Correct | Discover unused variables. |
|  | Inspect the memory consumption |
|  | Evaluate the time needed for program execution. |
| Correct | Determine used database tables. |
| Correct | Execute the extended program check |

**Question: -> 출제됨**

**Which of the following includes are generated when you create a function group?**  
Please choose the correct answer.

**Response:**

|  |  |
| --- | --- |
|  | LxxxxF01 |
| Correct | LxxxxTOP |
|  | LxxxxUXX |
|  | LxxxxO01 |

**Question: -> 출제됨 (3/27 시험에)**

**What transactions can be used to carry out modification adjustments after a system upgrade?**  
There are 2 correct answers to this question.

|  |  |
| --- | --- |
| Correct | SPDD |
|  | SPAD |
| Correct | SPAU |
|  | SPAU\_ENH |