

# 1Z0-149<sup>Q&As</sup>

Oracle Database 19c: Program with PL/SQL

# Pass Oracle 1Z0-149 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.certbus.com/1z0-149.html

100% Passing Guarantee 100% Money Back Assurance

Following Questions and Answers are all new published by Oracle Official Exam Center

Instant Download After Purchase

100% Money Back Guarantee

😳 365 Days Free Update

800,000+ Satisfied Customers





Which two are true about Conditional Compilation in PL/SQL using \$IF, \$ELSE, \$END, and \$ERROR? (Choose two.)

- A. PL/SQL code can be compiled and executed based on different versions of the operating system.
- B. PL/SQL code can be compiled and executed based on different versions of Oracle.
- C. It is newer syntax that works the same way as \\'IF , ELSEIF , ELSE, and END IF\\'.
- D. Conditional compilation is disabled by default.
- E. The PL/SQL compiler can conditionally include selected parts of a program.

Correct Answer: BE

#### **QUESTION 2**

Which two statements are true about the RETURNING clause when used with DML? (Choose two.)

A. When using the RETURNING INTO clause, the data returned can be only single column or expression.

B. The RETURNING INTO clause and bulk binds may not be used together.

C. The RETURNING INTO clause can be used with DML that affects multiple rows, if the BULK COLLECT clause is used.

D. The RETURNING INTO clause returns column values for rows affected by DML statements.

E. The RETURNING clause can be used for remote or parallel deletes.

Correct Answer: CE

#### **QUESTION 3**

Which two are true about lexical units? (Choose two.)

- A. Character literals are case-sensitive.
- B. Spaces can be embedded in delimiters.
- C. Identifiers include labels.
- D. A character literal with zero characters has the BOOLEAN value NULL.

E. All user-defined identifiers must start with an alphabet.

Correct Answer: AE



Which is the correct method to implement a local subprogram in an anonymous block?

```
A.
```

```
DECLARE
fnam VARCHAR2(10) := 'King';
lnam VARCHAR2(12) := 'Cobra';
BEGIN
FUNCTION full_name ( A VARCHAR2, B VARCHAR2) RETURN VARCHAR2 AS
C VARCHAR2(20);
BEGIN
C := A || ';' || B;
RETURN C;
END full_name;
DBMS_OUTPUT.PUT_LINE(full_name (fnam, lnam));
END;
```



B.

C.

D.

```
BEGIN
DECLARE
fnam VARCHAR2(10) := 'King';
lnam VARCHAR2(12) := 'Cobra';
FUNCTION full_name ( A VARCHAR2, B VARCHAR2) RETURN VARCHAR2 AS
C VARCHAR2(20);
BEGIN
C := A || ';' || B;
RETURN C;
END full_name;
BEGIN
DBMS_OUTPUT.PUT_LINE('And the output is...');
END;
DBMS_OUTPUT.PUT_LINE(full_name (fnam, lnam));
END;
 BEGIN
 DECLARE
 fnam VARCHAR2(10) := 'King';
 lnam VARCHAR2(12) := 'Cobra';
 BEGIN
 FUNCTION full_name ( A VARCHAR2, B VARCHAR2) RETURN VARCHAR2 AS
 C VARCHAR2(20);
 BEGIN
 C := A || ';' || B;
 RETURN C;
 END full_name;
 DBMS_OUTPUT.PUT_LINE('And the output is...');
 END:
 DBMS_OUTPUT.PUT_LINE(full_name (fnam, lnam));
 END;
DECLARE
fnam VARCHAR2(10) := 'King';
lnam VARCHAR2(12) := 'Cobra';
FUNCTION full_name ( A VARCHAR2, B VARCHAR2) RETURN VARCHAR2 AS
C VARCHAR2(20);
BEGIN
C := A || ';' || B ;
RETURN C;
END full_name;
BEGIN
DBMS_OUTPUT.PUT_LINE(full_name (fnam, lnam));
END;
```



- A. Option A
- B. Option B
- C. Option C
- D. Option D
- Correct Answer: A

Examine this code:

ALTER SESSION SET plsql\_warnings=\\'ENABLE:ALL\\';

```
/
```

You compile this function:

```
CREATE OR REPLACE FUNCTION check_values(a NUMBER, b NUMBER)

RETURN NUMBER

AUTHID CURRENT_USER

IS

BEGIN

IF a>b then RETURN 1;

ELSIF a<b then return 2;

ELSE RETURN 3;

END IF;

RETURN 100;

END check values;
```

What happens when the function is created with PLSQL\_WARNINGS set to \\'ENABLE: ALL\\'?

- A. It fails compilation.
- B. There are no compilation warnings or errors.
- C. A severe compilation warning is generated.
- D. A performance compilation warning is generated.
- E. An information compilation warning is generated.

Correct Answer: D

#### **QUESTION 6**



For which three SYSTEM EVENTS can triggers be created? (Choose three.)

- A. DDL
- **B. AFTER AUDIT**
- C. BEFORE ANALYZE
- D. SHUTDOWN
- E. SERVERERROR
- F. STARTUP
- G. BEFORE GRANT

Correct Answer: DEF

## **QUESTION 7**

Which three PL/SQL-only data types can be used in queries and native dynamic SQL issued from PL/SQL in the server? (Choose three.)

- A. a record declared in an anonymous block
- B. a record declared in a procedure
- C. an associative array indexed by PLS\_INTEGER
- D. a record declared in a package specification
- E. a predefined PL/SQL-only data type like BOOLEAN
- F. an associative array indexed by VARCHAR2

Correct Answer: CDF

#### **QUESTION 8**

Which is true about EXIT and CONTINUE statements?

- A. They can be used in any type of loop.
- B. They must have a WHEN condition.
- C. They have the same effect on the execution of a loop.
- D. They must use labels.

Correct Answer: A



Which two are true about using the ACCESSIBLE BY clause? (Choose two.)

A. It can be used in the declaration of object types.

- B. It must be specified in the heading of a package specification.
- C. The check is enforced by this clause for direct access and access through dynamic SQL.
- D. It can be used for individual procedures and functions declared in a package specification.
- E. It must be specified in the heading of a package body.

Correct Answer: AD

https://docs.oracle.com/database/122/LNPLS/ACCESSIBLE-BY-clause.htm

#### **QUESTION 10**

Which two PL/SQL elements can be deprecated using the DEPRECATE pragma? (Choose two.)

- A. PACKAGES
- **B. VARIABLES**
- C. ANONYMOUS BLOCK
- D. TRIGGER BODY
- E. DATABASE LINKS

Correct Answer: AE

#### **QUESTION 11**

Which three are true about anonymous blocks and subprograms? (Choose three.)

- A. Named subprograms cannot be called from other packages.
- B. PROCEDURE subprograms can accept parameters.
- C. A FUNCTION subprogram must return one or more values.
- D. Anonymous blocks cannot use packaged variables.
- E. Named subprograms are stored in the database server.
- F. Anonymous blocks must always start with the Declare keyword.
- G. FUNCTION subprograms must be called and passed through one or more parameters.

Correct Answer: BCE



Examine these statements issued by user SH which execute successfully:

```
CREATE OR REPLACE PACKAGE products_pkg AS
TYPE PriceList IS TABLE OF NUMBER;
PROCEDURE print_price (p_price PriceList);
END products_pkg;
/
CREATE OR REPLACE PACKAGE BODY products_pkg AS
PROCEDURE print_price (p_price PriceList) IS
BEGIN
FOR i IN p_price.FIRST..p_price.LAST LOOP
DBMS_OUTPUT.PUT_LINE(p_price(i));
END LOOP;
END;
END products_pkg;
/
```

DBMS\_OUTPUT.PUT\_LINE(p\_price(i)); END LOOP; END; END products\_pkg; / Now, examine this anonymous block executed by SH:

```
1 DECLARE
2 TYPE PriceList IS TABLE OF NUMBER;
3 list1 products_pkg.PriceList := products_pkg.PriceList(500, 800, 1000);
4 list2 PriceList := PriceList(400, 600, 800);
5 BEGIN
6 products_pkg.print_price(list1);
7 products_pkg.print_price(list2);
8 END;
/
```

Which is true about the anonymous block?

A. It will execute successfully only if PriceList is removed from the DECLARE section and defined as a standalone collection type.

B. It will execute successfully only if PriceList is defined as an associative array in the package and anonymous block.

C. It will fail at lines 6 and 7.

D. It will fail only at line 7.

Correct Answer: D

#### **QUESTION 13**



Which three are true about DDL triggers? (Choose three.)

- A. They cannot include the WHEN clause.
- B. They must be created in an enabled state.
- C. They can be fired when a table is truncated.
- D. They fire only when a DDL statement is executed by the owner of the trigger.
- E. They can be fired either before or after a DDL statement executes.
- F. They can be fired when a privilege is granted to a user.
- G. They must be created in a disabled state.

Correct Answer: CDE

# **QUESTION 14**

Which block of code displays the error message "Incorrect price value"?



A.

```
DECLARE
```

```
price CONSTANT NUMBER(4) := 10000;
```

BEGIN

NULL;

EXCEPTION

```
WHEN VALUE_ERROR THEN
```

```
DBMS_OUTPUT.PUT_LINE('Incorrect price value');
```

END;

1

```
B.
```

BEGIN

DECLARE

```
price CONSTANT NUMBER(4) := 50000;
```

BEGIN

NULL;

END;

EXCEPTION

WHEN VALUE\_ERROR THEN

DBMS\_OUTPUT.PUT\_LINE('Incorrect price value'); END;

1



C.

D.

BEGIN DECLARE error\_detected EXCEPTION; PRAGMA EXCEPTION\_INIT(error\_detected, -2001); price CONSTANT NUMBER(4) := 10000; BEGIN NULL; END; EXCEPTION WHEN error\_detected THEN DBMS\_OUTPUT.PUT\_LINE('Incorrect price value'); END; 1 DECLARE price CONSTANT NUMBER(4) := 10000; BEGIN NULL; EXCEPTION WHEN OTHERS THEN DBMS\_OUTPUT.PUT\_LINE('Incorrect price value'); END;

1

A. Option A

B. Option B



- C. Option C
- D. Option D

Correct Answer: B

# **QUESTION 15**

Examine this DECLARE section:

- 1 DECLARE
- 2 v\_join\_date DATE := SYSDATE 10;
- 3 v\_flag BOOLEAN NOT NULL DEFAULT TRUE;
- 4 v\_char VARCHAR2 := NULL;
- 5 v\_bonus\_pct CONSTANT REAL(2) := 8.25;
- 6 v\_zip\_code VARCHAR2(80) := SUBSTR('Oracle Corporation', 24, 0);

Which line will cause an error upon execution?

A. line 5

B. line 3

C. line 2

D. line 4

E. line 6

Correct Answer: E

Latest 1Z0-149 Dumps

1Z0-149 Practice Test

1Z0-149 Braindumps