IBM

Exam C2090-312

IBM DB2 11 DBA for z/OS

Version: 7.0

[Total Questions: 67]

Question No : 1

Given this statement:

RUNSTATS TABLESPACE DB1 TS1 RESET ACCESSPATH HISTORY ACCESSPATH

Which statement is FALSE?

A. It resets all real-time statistics (RTS) for DB1TS1.
B. It resets all access path statistics for DB1TS1 in the catalog.
C. It invalidates the dynamic statement cache for table space DB1TS1.
D. It externalizes current access paths statistics for DB1 TS1 to HIST catalog tables.

Answer: C

Question No : 2

What is the least disruptive way of externalizing real-time statistics for table space DB1TS1?

A. -SET LOG LOGLOAD(O)
B. -DISPLAY DB(DB1)SPACENAM(TS1)
C. RUNSTATS TABLESPACE DB1TS1
D. -ACCESS DB(DB1) SPACENAM(TSI) MODE(STATS)

Answer: C

Question No : 3

Which statement is true for data in columns defined with data type XML?

A. Data stored in XML columns cannot be indexed.
B. It is possible to define the XML column with an INLINEJ.ENGTH.
C. You can partially UPDATE, DELETE from, and INSERT into an XML document.
D. If you want to change an existing XML document, you have to replace the whole document in the XML column.

Answer: C

Question No : 4

Assuming you are the SYSADM, what is the effect of executing the EXPLAIN
STMTCACHE ALL statement?

A. The table DSN_STATEMENT_CACHE_TABLE table contains a row for each SQL
statement in the Local Dynamic Statement Cache.
B. The PLAN_TABLE contains the access path of each SQL statement in the Local
Dynamic Statement Cache.
C. The PLAN_TABLE contains the access path of each SQL statement in the Global
Dynamic Statement Cache.
D. The table DSN_STATEMENT_CACHE_TABLE table contains a row for each SQL
statement in the Global Dynamic Statement Cache.

Answer: D

Question No : 5

Which two options can be specified in order to access a system-period temporal table for a
specific point in time guaranteeing accurate results?

A. A period-specification placed in the FROM clause of a subselect.
B. A period-specification placed in the WHERE clause of a subselect
C. A SELECT statement predicate against the transaction start ID of the base table.
D. A predicate against the start and end columns of the base table placed in the WHERE
clause of a subselect.
E. A SET of the CURRENT TEMPORAL SYSTEM_TIME special register to a non-null
value prior to a SELECT against the temporal table.

Answer: C,E

Question No : 6

As part of a health check, it is determined that the statistics feedback should be
externalized more frequently. Optimizer statistics recommendations can be immediately
externalized to the DB2 catalog by performing what action?

A. Issue the ACCESS command with appropriate keywords.
B. Issue the ARCHIVE command with the appropriate keywords.
C. Issue the STOP command for the appropriate set of statistics.
D. Issue the ALTER command with the appropriate memory location.

Answer: A

Question No : 7

Prefetch I/Os are executed under a service request block in which address space?

A. IRLM
B. DBM1
C. MSTR
D. User address space

Answer: B

Question No : 8

A hotel prices its rooms differently at different times of the year. For example, Room 101 rents for $100 per night January through March, $150 per night April through September, and $80 per night October through December.

Which type of table could be used to implement the time-based rate changes?

A. A rate-period temporal table
B. A range-based temporal table
C. A system-period temporal table
D. An application-period temporal table

Answer: D

Question No : 9

If the OPTHINTS subsystem parameter is set to YES, and you issue the following DB2 command relating to optimization parameter hints:

BIND QUERY LOOKUP (YES)

what is the result of the execution of this command?

A. A list of queries that are in error is produced.
B. Updated values are placed in SYSIBM.SYSQUERY and SYSIBM.SYSQUERYPLAN tables.
C. New values are inserted into the SYSIBM.SYSQUERY and SYSIBM.SYSQUERYPLAN tables.
D. Messages containing only the status of rows in catalog tables SYSIBM.SYSQUERY and SYSIBM.SYSQUERYPLAN.

Answer: B

Reference:http://www-01.ibm.com/support/knowledgecenter/SSEPEK_11.0.0/com.ibm.db2z11.doc.comref/src/tpc/db2z_cmd_bindquery.dita?cp=SSEPEK_11.0.0%2F10-1-1-0-0-2

Question No : 10

What is necessary in order to enable optimization hints?

A. ASYSIBM.PLAN_TABLEtable.
B. INSERT authority on SYSIBM.SYSQUERY table.
C. A required index on the PLAN_TABLE used for optimization hints.
D. ADSN USERQUERY TABLE table under the schema in which hints will be created.

Answer: C

Question No : 11

Which command populates the EXPLAIN tables but does not create a package?

A. REBINDCOPY
B. REBINDEXPLAIN(NO)
C. REBINDEXPLAIN(YES)
D. REBIND EXPLAIN(ONLY)