Vendor:IBM

Exam Code:C2090-317

Exam Name:DB2 11 System Administrator for z/OS

Version: Demo

QUESTION 1

The use of the work file database for RID list processing is controlled by the value of which subsystem parameter?

A. MAXRBLK

B. WFDBSEP

C. MAXTEMPS

D. MAXTEMPS RID

Correct Answer: A

QUESTION 2

What is the minimum level of authority needed to use the DETAIL keyword on a -DISPLAY THREAD command?

A. DBADM

B. SYSADM

C. SYSOPR

D. SYSCTRL

Correct Answer: A

QUESTION 3

What will occur if the parameter PAGE PROTECT is set to YES?

A. MSTR log buffers (OUTBUFF) will be placed in page-protected storage.

B. IRLM is to load its common storage modules into page-protected storage.

C. DIST buffers related to TCPIP connectivity are loaded into page-protected storage.

D. DBM1 pages belonging to a buffer pool defined with PGFIX(YES) will be placed in page- protected

Correct Answer: D

QUESTION 4

A member of a DB2 data sharing group (DB2A) has failed and is currently down. After a few minutes the phone starts ringing and people complain that transactions accessing table space TSA (in database DBA) get an SQLCODE -904 because of retained locks held by the member that just abended.

What is the recommended way to resolve this problem?

A. -START DB(DBA) SP(TSA) ACCESS(FORCE)

B. Restart the failed DB2 member with the LIGHT(YES) option.

C. Delete all the failed persistent connections to the lock structure with the SETXCFFORCE,CONNECTION,STRNAME=lock_strname.CONNAME=ALL command and force the deallocation of the lock structure by issuing SETXCFFORCE,STRUCTURE.STRNAME=lock_strname

D. Issue the MODIFY irlmproc.PURGE. DB2A command from an IRLM that is used by a DB2 member that is still running.}

Correct Answer: C

QUESTION 5

Which combination of subsystem parameter values will enable connection pooling for idle distributed database access threads?

A. Specify subsystem parameter CMTSTAT = ACTIVE and set CONDBAT = MAXDBAT.

B. Specify subsystem parameter CMTSTAT = INACTIVE and set CONDBAT

C. Specify subsystem parameter CMTSTAT = ACTIVE and set CONDBAT > MAXDBAT.

D. Specify subsystem parameter CMTSTAT = INACTIVE and set CONDBAT >MAXDBAT.

Correct Answer: C

QUESTION 6

Which two features are the motivation behind the conversion to extended RBA/LRSN format?

A. Greater RECOVER utility concurrency.

B. Reduction of the potential for an RBA rollover.

C. More precise PIT recovery of the DB2 system catalog and directory.

D. Potentially faster UPDATE performance due to greater LRSN granularity.

E. Reduced p-Lock contention in the coupling facility due to greater LRSN granularity.

Correct Answer: C

QUESTION 7

Which z/OS or DB2 component is required for stored procedures that run in a WLM-established address space?

A. Call attachment facility

B. TSO attachment facility

C. Distributed data facility

D. Resource recovery services

Correct Answer: A

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QUESTION 8

You received the following error message:

DSNI012I -DB2A PAGE LOGICALLY BROKEN TYPE 00000302 NAME DBXX.TSYYY.X\\'00045065\\' DBID01B5 OBID0020 PAGE RBA OR LRSN CCA7C9FF11C4 LOG RECORD RBA OR LRSN CCA7C9FF1B78 MODNAME DSNIOLIN ERQUAL 0000

Which utility be used to obtain more information about what may be triggering this message?

A. DSN1CHKR

B. CHECK DATA

C. DSN1COPY, PARM=\\'CHECK\\'

D. DIAGNOSE DISPLAY ODB DBXXTSYYY ALL

Correct Answer: D

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QUESTION 9

In order to guarantee complete security for your DB2 subsystem, which statement is correct?

A. BSDS and catalog VSAM data sets should always be protected by the SYSADM authority.

B. BSDS and catalog VSAM data sets should always be protected by the MSTR address space.

C. BSDS and catalog VSAM data sets should always be protected by an external security profile.

D. BSDS and catalog VSAM data sets should always be protected by the BSDS system privilege

Correct Answer: C

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QUESTION 10

You execute the following SQL against the CDB (Communications Database) of your DB2 subsystem:

INSERT INTO SYSIBM.IPNAMES

(UNKNAME.SECURITY_OUT.USERNAMES,IBMREQD.IPADDR) VALUES (\\'REMOTEDB\\'. \\'P\ \\'O\\'. \\'N\\',

*123.34.45.56\\');

INSERT INTO SYSIBM.IPLIST (LINKNAMEJPADDRJBMREQD) VALUES (\\'REMOTEDB\\', \\'123.34.45.56\\',

*N\\');

INSERT INTO SYSIBM.IPLIST (LINKNAMEJPADDRJBMREQD) VALUES C REMOTEDB\\', \\'123.34.45.57\\',

\\'N\\');

INSERT INTO SYSIBM.USERNAMES

(TYPE,AUTHID.LINKNAME,NEWAUTHID.PASSWORD,IBMREQD) VALUES (T, \\'USER1\\'.

\\'USER2\ ", ,PWD2,1 *N\\');

INSERT INTO SYSIBM.USERNAMES

(TYPE,AUTHID.LINKNAME,NEWAUTHID.PASSWORDJBMREQD) VALUES (\\'O\\', \\'USER1\\'. \\'USER3\\', *\\',

\\'PWD3\\', \\'N\\');

There is no trusted connection to REMOTEDB. USER1 issues a query addressing remote data source

REMOTEDB on your DB2 subsystem.

Which authorization id will be used on the remote data source REMOTEDB?

A. USER1

B. USER2

C. USER3

D. USER4

Correct Answer: A

QUESTION 11

A z/OS Workload Manager (WLM) application environment must be created to enable which functionality in DB2?

A. Global dynamic SQL caching in the EDM pool

B. Service class assignments for dispatchable work in DB2

C. zlIP redirect processing for enclave SRB workloads which are zlIP redirect eligible

D. DB2 supplied routine SYSPROC.ADMIN_INFO_SYSPARM. which lists the settings of subsystem parameters

Correct Answer: A

QUESTION 12

You wish to set the maximum allocation of sort storage to 5000 kilobytes for a query that contains an ORDER BY clause.

Which action will accomplish this?

A. Set subsystem parameter MAXRBLK to 5000.

B. Set subsystem parameter MAXSORTJNJV1EMORY to 5000.

C. Issue command-ALTER BUFFERPOOL(BP7) VPSIZE(5000).

D. DB2 does not allow for user control of this maximum allocation.

Correct Answer: B