

## [ ADMIN 샘플 10문제 ]

**01.Which of the following threads plays the role described in the example below?**

Because MVCC is supported in ALTIBASE HDB, when data are changed, a copy of the data is created and the original data are changed.

Because two versions of the same record exist as a result, this thread deletes the previous version of the record when the change is committed.

- (1) Delete Manager
- (2) Checkpoint Thread
- (3) Flush Thread
- (4) Memory Ager

**01.Which of the following threads is responsible for saving the log records in the redo log buffer to disk?**

- (1) LOG FLUSHER
- (2) LOG FILE MANAGER
- (3) ARCHIVE THREAD
- (4) BUFFER FLUSHER

**01.Which of the following is not one of the characteristics of hybrid databases?**

- (1) Hybrid databases manage data efficiently by distinguishing between so-called "hot" and "cold" data.
- (2) A hybrid database comprises a single DBMS engine.
- (3) The user must synchronize the data between a memory DBMS and a disk DBMS.
- (4) Hybrid databases can be used to simultaneously realize high performance and process large amounts of data.

**01.Which of the following kinds of file is not automatically created when a database is created?**

- (1) Loganchor file
- (2) Datafile
- (3) Redo logfile
- (4) Archive logfile

**01.Which command can be executed if connection is accomplished as shown below?**

iSQL>connect sys/manager

- (1) startup service;
- (2) shutdown abort;
- (3) alter system checkpoint;
- (4) alter database backup ~ ;

**01.Following statement results in an error. Which one of the following advices must be taken to solve it?**

```
iSQL> CREATE VOLATILE DATA TABLESPACE vol_tbs
      2 SIZE 100M
      3 AUTOEXTEND ON NEXT 128M MAXSIZE 1G
      4 CHECKPOINT PATH '/dbs/path1';
```

- (1) MEMORY keyword should be added.
- (2) DATA keyword should be erased.
- (3) CHECKPOINT PATH clause should be erased.
- (4) AUTOEXTEND option should be turned off.

**01.Suppose that the database is running in Archivelog mode, and that all archive log files created since February 5th still exist. At around 2012-02-10:17:56, the abc.dbf data file was deleted by mistake. Assuming that this file was not backed up, which of the following would be the correct way to perform recovery?**

- (1) ALTER DATABASE RECOVER DATABASE UNTIL TIME '2011-02-10:17:55:00';
- (2) ALTER DATABASE RECOVER DATABASE UNTIL CANCEL;
- (3) ALTER DATABASE RECOVER DATABASE;
- (4) Recovery is impossible.

**01.Which of the following is not a replication control command in ALTIBASE HDB?**

- (1) START
- (2) SHUTDOWN
- (3) QUICKSTART
- (4) STOP

**01. When executing DDL statements on replication target tables, all of the following need to be considered except one. Which one?**

- (1) DDL statements cannot be executed directly on replication target tables without changing the relevant properties.
- (2) Errors can occur due to failure to acquire table locks in an active service environment.
- (3) An error can occur if replication has been started.
- (4) An attempt is made to acquire an IX lock on a table on which a DDL statement is to be executed.

**01. Which of the following descriptions is accurate when the database is shut down using the SHUTDOWN ABORT command?**

- (1) The database undergoes automatic media recovery the next time it is started up.
- (2) Buffers and redo buffers are not written to disk.
- (3) The data files are synchronized.
- (4) Data files are closed, but the ALTIBASE HDB process is still running.