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| Carefully read the question and answer accordingly. How do cursors extend result processing?  1.By allowing positioning at specific rows of the result set  2.By allowing modification to the database structure to improve efficiency  3.By retrieving one row or block of rows from the current position in the result set  4.By supporting data modifications to the rows at the current position in the result set |
| |  |  | | --- | --- | |  | 1&2 | |  | 3&4 | |  | 2&3&4 | |  | 1&3&4 | |
| Carefully read the question and answer accordingly. Which statements are true about cursors?  1.Opening a cursor on a result set allows processing the result set one row at a time  2.Opening a cursor on a result set allows processing the complete result set  3.You cannot assign a cursor to a variable or parameter  4.You can assign a cursor to a variable or parameter with a cursor data type |
| |  |  | | --- | --- | |  | 3&4 | |  | 1&4 | |  | 2&4 | |  | 1&2&3 | |
| Carefully read the question and answer accordingly. Which are the two ways of requesting a cursor?  1.Transact-SQL  2.Events handling  3.Database application programming interface (API) cursor functions  4.Windows programming interface (API) cursor functions |
| |  |  | | --- | --- | |  | 1&4 | |  | 2&3&4 | |  | 3&4 | |  | 1&3 | |

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| Carefully read the question and answer accordingly. SQL Server supports cursor functionality for which Database APIs?  1.DAO  2.ADO  3.OLE DB  4.ODBC  5.RDO |
| |  |  | | --- | --- | |  | 2&3&4 | |  | 1&4&5 | |  | 1&3&4 | |  | 2&4&5 | |  | 3&5 | |
| Carefully read the question and answer accordingly. On what parameters will you choose a cursor type?  1.Size of the result set  2.Size of the Database  3.Percentage of data needed  4.Need for cursor operations  5.Level of visibility to data modified by other users |
| |  |  | | --- | --- | |  | 1&3&4&5 | |  | 4&5 | |  | 1&3&5 | |  | 2&3&4 | |  | 2&4 | |
| Carefully read the question and answer accordingly. What are the implications of the CLOSE statement on a cursor?  1.Closes an open cursor  2.Releases current resultset  3.Releases cursor locks held on the rows on which the cursor is positioned  4.Releases the database connections  5.Drops dynamic recordsets |
| |  |  | | --- | --- | |  | 1&3&4 | |  | 2&3&5 | |  | 1&2&3 | |  | 4&5 | |  | 1&2&3&4 | |
| Carefully read the question and answer accordingly. What are the implications of the DEALLOCATE statement on a cursor?  1.It removes a cursor reference  2.It closes the database  3.It removes the database reference  4.When the last cursor reference is deallocated, the data structures comprising the cursor are released by Microsoft SQL Server |
| |  |  | | --- | --- | |  | 3&4 | |  | 2&4 | |  | 1&4 | |  | 1&2&3 | |
| Carefully read the question and answer accordingly. What is the impact of OPEN statement on the cursor?  1.It opens a Database connection  2.It opens a Transact-SQL server cursor  3.It populates the cursor by executing the Transact-SQL statement specified on the DECLARE CURSOR or SET cursor\_variable statement  4.It populates the recordset by executing the Transact-SQL statement |
| |  |  | | --- | --- | |  | 2&3 | |  | 3&4 | |  | 1&2 | |  | 1&4 | |
| Carefully read the question and answer accordingly. Which statements are true about @@FETCH\_STATUS function?  1.It returns the status of the last cursor FETCH statement issued against any cursor currently opened by the connection  2.It returns the status of the first cursor FETCH statement issued against any cursor currently opened by the connection  3.It is a deterministic function  4.It is a nondeterministic function |
| |  |  | | --- | --- | |  | 1&4 | |  | 1&3&4 | |  | only 1 | |  | 2&3&4 | |
| Carefully read the question and answer accordingly. How does ODBC specify the characteristics of a cursor?  1.Setting Cursor Types  2.Setting Cursor Attributes  3.Setting Cursor Behavior  4.Setting Cursor Elements |
| |  |  | | --- | --- | |  | 1&3 | |  | 1&2&3 | |  | 3&4 | |  | 2&4 | |