

Q. Which of the following events are exposed by DataTable? (Select 2 options)

- 1). **RowChanged**
- 2). RowUpdated
- 3). RowInserted
- 4). **RowDeleted**

Q. Identify the correct statement about connected and disconnected architecture:

A: Connected architecture guarantees that updated data is available

B: Using disconnected architecture applications performance is degraded

- 1). **Statement A is true**
Statement B is false
- 2). Statement A is false
Statement B is true
- 3). Both are true
- 4). Both are false

Q. Which of the following methods of data reader should be used to check for null values in a column ?

- 1). IsNotNull()
- 2). IsNull()
- 3). IsNotDBNull()
- 4). **IsDBNull()**

Q. Identify the correct statements about ADO.NET and classic ADO:

A : In classic ADO we have recordset which can have only one table

B: In ADO.NET we have datasets which can have more than one table

- 1). Statement A is true
Statement B is false
- 2). Statement A is false
Statement B is true
- 3). both are false
- 4). **both are true**

Q. What will be the RowState of the row which is created using NewRow() method but not added to DataTable's rows collection?

- 1). Unchanged
- 2). **Detached**
- 3). Modified
- 4). New

Q. Which of the following C# data type is equivalent to sql server's money data type?

- 1). float
- 2). double
- 3). **decimal**
- 4). int

Q. How do we instantiate a data reader?

- 1). By calling new and constructor of reader
- 2). By calling ExecuteNonQuery() on command object
- 3). **By calling ExecuteReader() on command object**
- 4). By calling ExecuteReader() on connection object

Q. Identify the correct code snippet to add the connection string in configuration file:

1). **<connectionStrings>**
<add name="connectionstringname"
connectionString="connectionstring"
providerName="providername"/>
</connectionStrings>

2). <connection>
<add name="connectionstringname"
connectionString="connectionstring"
providerName="providername"/>
</connection>

3). <connectionString>
name="connectionstringname"
connectionString="connectionstring"
providerName="providername"
</connectionString>

4). <addconnectionString>
name="connectionstringname"
connectionString="connectionstring"
providerName="providername"
</addconnectionString>

Q. Using _____ as a provider, you can obtain data from sources such as Access, Oracle, Sybase or DB2.

- 1). **OleDb**
- 2). ODBC
- 3). SqlClient
- 4). OracleClient