1. The ibm_db API provides a variety of useful Python functions for accessing and manipulating data in an IBM data server like Db2. Is this statement True or False?

   1 point

   ◉ True

   ◯ False

2. A Dataframe represents a tabular, spreadsheet-like data structure containing an ordered collection of columns, each of which can be a different value type. Indicate whether the following statement is True or False:

   A pandas dataframe in Python can be used for storing the result set of a SQL query.

   1 point

   ◉ True

   ◯ False

3. Which of the following statement(s) about Python is NOT correct (i.e. False)?

   1 point

   ◯ The Python ecosystem is very rich and provides easy to use tools for data science.

   ◉ Due to its proprietary nature, database access from Python is not available for many databases.

   ◯ There are libraries and APIs available to access many of the popular databases from Python.

   ◯ Python is a popular scripting language for connecting and accessing databases.