36 Method of RowMapper interface in which, you have to construct the object that represents a row and return it as the method's return value.
a. mapRow()
b. query()
c. update()
d. none of the mentioned

37 RowMapper implementation which can automatically map a row to a new instance of the specified class.
a. BeanPropertyRowMapper
b. BeanPropertyRow
c. All of the mentioned
d. None of the mentioned

38 Method which provides list of maps.
a. queryForList()
b. update
c. query()
d. all of the mentioned

39 The org.springframework.jdbc.core.support.JdbcDaoSupport class has a setDataSource() method and a setJdbcTemplate() method.
a. True
b. False

40 Method to retrieve the JDBC template.
a. setJdbcTemplate()
b. getTemplate()
c. getJdbc()
d. getJdbcTemplate()

41 Which is the only method in ResultSetExtractor Interface?
a. resultSet(Result Set rs)
b. extractResultSet(ResultSet rs)
c. extractData(ResultSet rs)
d. none of the above

42 ResultSetExtractor is a ------------?
a. class
b. interface
c. Abstract class
d. none of the above.

43 What we return using ResultSetExtractor
a. row
b. result set
c. list
d. none of above

44 Which Spring class use for result set parsing and merging rows int osingle object?
a. RowMapper
b. ResultSetExtractor

c. ResultSetMapper
d. RowCallbackHandler

45 Which method of JDBCTemplate class take the instance of ResultSetExtractor?
a. query()
b. execute()
c. update()
d. All of the above.

46 extractData() method of ResultSetExtrator throws which Exception?
a. NullPointerException
b. DataAccessException
c. both a & b
d. none of the above

47 ResultSetExtractor is available in which package?
a. import org.springframework.jdbc.core.JdbcTemplate
b. import org.springframework.jdbc.core.ResultSetExtractor
c. import org.springframework.dao.ResultSetExtractor
d. None of the above.

48 Spring framework offers a consistent data access exception-handling mechanism
for its data access module.
a. True
b. false

49 The direct parent class of DataAccessException is:
a. RunTimeException
b. NestedRuntimeException
c. Exception
d. Throwable

50 Which concrete exception in the DataAccessException hierarchy should be
thrown?
a. errorCode
b. SQL State properties of the caught SQLException
c. All of the mentioned
d. None of the mentioned

51 Method of RowMapper interface in which, you have to construct the object that
represents a row and return it as the method's return value.
a. mapRow()
b. query()
c. update()
d. none of the mentioned

52 RowCallbackHandler purpose is to map a single row of the result set to a
customized object.
a. True
b. False

53 RowMapper implementation which can automatically map a row to a new instance
of the specified class.
a. BeanPropertyRowMapper
b. BeanPropertyRow
c. All of the mentioned
d. None of the mentioned

54 Which class is used to map a database row to a java object in spring?
a. ResultSetExctractor
b. ResultMapper
c. RowMapper
d. RowExctractor

55 Which of the following interface contains mapRow() method?
a. ResultSetExctrator
b. RowMapper
c. ResultMapper
d. RowExctractor

56 Which class does the query method belongs to ?
a. RowMapper
b. ResultSetExctrator
c. ResultSetDataSource
d. DataSourceManager

57 mapRow() belongs to which of the following
a. ResultSetExctrator
b. RowMapper
c. ResultMapper
d. RowExctractor

58 Which method belongs to NamedParameterJdbcTemplate class?
a. query()
b. execute()
c. showAll()
d. display()

59 Which of the following queries is update() not capable of handling ?
a. select
b. insert
c. update
d. delete

60 What is the function of RowMapper in spring JDBC?
a. mapping each row to Result object
b. processing whole rows at the same time
c. mapping each columns
d. proccesing whole columns at the same time

61 _____method executes a query and returns a result object.
a. query()
b. queryForObject()
c. Both a and b

d. None of the above

62 Class which declares a number of overloaded update() template methods to control the overall update process.
a. org.springframework.jdbc.core.JdbcTemplate
b. org.springframework.jdbc.core.*
c. org.springframework.jdbc.*
d. none of the mentioned

63 The return type of the queryForObject() method will be determined by the class argument.
a. True
b. False

64 Update() method is used for _____ operations.
a. insert
b. delete
c. update
d. All of the above

65 Select the correct one from below:
a. String query = SELECT * FROM EMPLOYEES WHERE EMP_ID=? ;
b. String query = "SELECT * FROM EMPLOYEES WHERE EMP_ID=?"
c. String query = "SELECT * FROM EMPLOYEES WHERE EMP_ID=?" ;
d. String query = "SELECT * FROM EMPLOYEES WHERE EMP_ID=3";

66 Which method is used for getting the details from database and in returning in result object
a. jdbcTemplate.queryForObject(query,new RowMapperData(),bookId);
b. jdbcTemplate.queryForObject(query,new BookResultsetExtractor(),bookId);
c. either a or b
d. both

67 Select one query for inserting the values()
a. String query = "UPDATE INTO BOOK VALUES (? ,?,?,?)";
b. String query = "INSERT INTO BOOK VALUES (? ,?,?,?)";
c. only b
d. only a

68 What should be passed in update method in order to define the parameterized query
a. query
b. parameter values
c. parameter
d. None of the above

69 _____method is used for insert, update and delete operations.
a. insert()
b. update()
c. delete()
d. All of the above

70 To get the count of any variable or table which one is used
a. count
b. *
c. count(*)
d. count