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VU Answer

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Consider the following code segment.

```
ArrayList al = new ArrayList();  
Person p = new Person() ;  
al.add(p);
```

What will be the syntax to get an object from the first index of ArrayList?

Answer (Please select your correct option)

Person p = al.get(0) ;

right

Correct answer solve by hadi
More detail: usmanraj20@gmail.com

Person p = al.get(1) ;

Person p = (Person)al.get(0) ;

Person p = (Person)al.get(1) ;

Based on functionality, the streams can be categorized as _____

Answer (Please select your correct option)

Byte oriented stream and Node stream

Filter stream and Character oriented stream

Byte oriented stream and Character oriented stream

Node stream and Filter stream

correct pag #83

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Which of the following is the correct syntax to create ResultSetMetaData object?

Answer (Please select your correct option)

ResultSetMetaData rsmd = con.getMetaData(); // where con is Connection object

ResultSetMetaData rsmd = rs.getMetaData(); // where rs is ResultSet object

Correct page#162

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ResultSetMetaData rsmd = stmt.getMetaData(); // where stmt is Statement object

ResultSetMetaData rsmd = pstmt.getMetaData(); // where pstmt is PreparedStatement object

Which of the following statement is TRUE regarding default ResultSet?

Answer (Please select your correct option)

The default ResultSet is updatable and moves only forward.

The default ResultSet is not updatable and moves only forward.

correct page#150

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The default ResultSet is not updatable and moves forward as well as backward.

The default ResultSet is updatable and moves forward as well as backward.

Java was developed in.....

Answer (Please select your correct option)

1990

1994

1995

correct

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1996

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A _____ defines the way and method of communication between two parties.

Answer (Please select your correct option)

Compiler

Protocol

correct page#229

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Tool

Technique

A member variable or method prefixed by the **protected** access modifier can be accessed _____

Answer (Please select your correct option)

Within the same class

Within the sub-class

Within the same package

All of the given options

correct page#46

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What will be the output of following statement?

```
System.out.println(29+5);
```

Answer (Please select your correct option)

34
correct

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29+5

295

None of the given options

JVM put the events generated by event generator in a _____.

Answer (Please select your correct option)

Stack

Queue

correct page#118

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List

Hash table

Which of the following statement is used for executing stored procedures?

Answer (Please select your correct option)

Statement

PreparedStatement

CallableStatement

correct page#147

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None of the given options

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Which of the following 'statement' object is used for executing precompiled SQL statements?

Answer (Please select your correct option)

Statement

PreparedStatement

correctpage147

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CallableStatement

None of the given options

HTTP lies on which of the following layer?

Answer (Please select your correct option)

Presentation Layer

Data Layer

Network Layer

Application Layer

correct ref #[https://en.wikipedia.org/wiki/List_of_network_protocols_\(OSI_model\)](https://en.wikipedia.org/wiki/List_of_network_protocols_(OSI_model))

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Which package contains ArrayList?

Answer (Please select your correct option)

java.awt

java.util

• correct page#321

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javax.swing

java.lang

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There is a program in which main method is calling method1 () and methodNew() is calling methodOld() . If the exception occurs in this program, Which of the following method will handle this exception?

```
public static void methodOld() throws IOException{  
//any code  
}
```

Answer (Please select your correct option)

MethodOld()

methodNew()

correct

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main method()

Run time system enviroment

Node stream fall into which category of streams?

Answer (Please select your correct option)

Character

Byte

correct

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Integer

Double

Result set index starts from:

Answer (Please select your correct option)

0

Any number

-1

1

correct

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Which driver is the network type driver from the following?

Answer (Please select your correct option)

Type 1

Type 2

Type 3

correct page #167

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Type 4

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When you maximizes the applet which was minimized a few time before which of the following method will be called?

Answer (Please select your correct option)

start()

stop()

correct page#185

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init()

destroy()

In multi tier architecture object transfer can only happen if one of the following statements about objects is correct?

Answer (Please select your correct option)

Objects should be always present.

not sure

Objects reference should be set.

Objects should be abstract.

Objects need to be serialized.

Objects are always written /read in which of the following form.

Answer (Please select your correct option)

method

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variables

class

binary

HahMap takes key as a/an _____

Choices:

Primitive value

Object

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Array

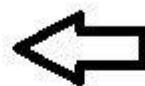
Function

Which of the following statement is TRUE regarding default ResultSet?

Choices:

The default ResultSet is updatable and moves only forward.

The default ResultSet is not updatable and moves only forward.



The default ResultSet is not updatable and moves forward as well as backward

The default ResultSet is updatable and moves forward as well as backward.

Consider the following code segment.

```
String sql = SELECT * FROM Table ;  
PreparedStatement pstmt = con.prepareStatement(sql,  
ResultSet.TYPE_SCROLL_INSENSITIVE, ResultSet.CONCUR_UPDATABLE);
```

Which of the following option is true?

Choices:

It creates Updatable/Scrollable ResultSet which moves forward only.

It creates Updatable/Scrollable ResultSet which moves backward only

It creates Updatable/Scrollable ResultSet which moves forward as well as backward.

It creates default ResultSet which moves forward as well as backward.

Which of the following 'statement' object is used for executing precompiled SQL statements?

Choices:

 Statement PreparedStatement

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 CallableStatement None of the given options

IndexOutOfBoundsException occurs when:

Choices:

File is not present.

Incorrect data type conversion is forced to do.

Command line arguments are not passed.

Number is divided by zero.

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Node stream fall into which category of streams?

Choices:

Character

Byte

Integer

Double

Correct answer solved by hadi

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If we do not provide implementation of any one method of interface in a class that implements interface, class will:

Choices:

Provide default implementation

check it

Not compile

Run having no error

Become abstract

If we want to handle mouse Clicked, released or pressed, Which of the following interface do we need to implement?

Choices:

 MouseMoved MouseDragged MouseMotionListener MouseListener

Correct answer solved by hadi

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If we have created a DSN named as employeeDSN what will be the url of database:

Choices:

"jdbc:odbc: employeeDSN"

"jdb_odbc: employeeDSN"

"odbc :jdbc: employeeDSN"

"jdbc:odbc_employeeDSN"

Which of the following is true regarding an abstract class?

Choices:

An abstract class must have at least one abstract method.

An abstract class must have all methods declared as abstract methods.

A class without any abstract method can be declared as an abstract class.

An instance of abstract class can be created.

Correct answer solved by hadi
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An abstract class _____ instantiated.

Choices:

Can't be

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Can be

Must be

May be or may not be

Suppose we have to create a GUI with the following design:

- Stretches horizontally and has a fixed height
- Stretches vertically and has a fixed Width
- Takes up as much space as possible in all directions

What is the best single Layout to use?

Choices:

Border Layout

Grid Layout

Flow Layout

Box Layout

Window, frame and dialog use _____ as their default layout.

Choices:

Flow layout

Border layout

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moaaz

Grid layout

GridBag layout

Which of the following is not true about constructor?

Choices:

Same name as class name

Does not have any parameter(s)

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No initialization list

Does not have return type

A class that is defined in another class is called _____.

Choices:

Private class

Public class

Inner class

Derived class

Right

Which driver is the network type driver from the following?

Choices:

Type 1

Type 2

Type 3

Type 4

Correct answer solved by hadi

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_____ translates all JDBC calls into ODBC calls and send them to the ODBC Driver.

Choices:

Type-1

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Page 168

Type-2

Type-3

Type-4

What does the following code draw?

```
g.setColor(Color.black);  
g.drawLine(10, 10, 10, 50);  
g.setColor(Color.RED);  
g.drawRect(100, 100, 150, 150);
```

Choices:

A red vertical line that is 40 pixels long and a red square with sides of 150 pixels

A black vertical line that is 40 pixels long and a red square with sides of 150 pixels

A black vertical line that is 50 pixels long and a red square with sides of 150 pixels

A red vertical line that is 50 pixels long and a red square with sides of 150 pixels

Java compiler handles _____ exceptions by default.

Choices: Checked Unchecked Both checked and unchecked None of the given

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Which one of the following is always executed irrespective of exception occurrence?

Choices: try block catch block throws block finally block

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This block always executes
whether exception occurs or not.