

VIRTUAL UNIVERSITY OF PAKISTAN

A Good Education is a Foundation For a Better Future
CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922
TEAM HADI(VU LAHORE)

MID TERM PAST PAPER

We Deal All Kind of VU Project
(PHP, .NET, ANDROID, PYTHON)

MADE AND SOLVED BY HADI

WARNING: Team HADI is not responsible for any mistake or wrong answer. All students reading and using this document may check and confirm the answers at their own.



WhatsApp: 03087122922



FACEBOOK ID: <https://www.facebook.com/hadipastpapers/>

Best of luck!



Question No : 1 of 26

Marks: 1 (Budgeted Time 1 Min)

Consider the following code segment.

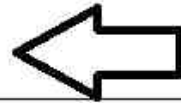
```
ArrayList al = new ArrayList();  
Person p = new Person();  
al.add(p);
```

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



☐ Person p = al.get(1);

☐ Person p = (Person)al.get(0);

☐ Person p = (Person)al.get(1);

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 2 of 26

Marks: 1 (Budgeted Time 1 Min)

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

Correct ans
More detail

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 0308 7122 922 (Team Hadi Lahore)

Question No : 3 of 26

Marks: 1 (Budgeted Time 1 Min)

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
- ☐ ResultSetMetaData rsmd = stmt.getMetaData(); // where stmt is Statement object
- ☐ ResultSetMetaData rsmd = pstmt.getMetaData(); // where pstmt is PreparedStatement object

Correct page#162

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL-hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Email:hadirajputofficial@gmail.com Whatsapp:03087122922(Team Hadi Lahore)

Question No : 4 of 26

Marks: 1 (Budgeted Time 1 Min)

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.
- ☐ 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.

correct page#150

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 5 of 26

Marks: 1 (Budgeted Time 1 Min)

Java was developed in.....

Answer (Please select your correct option)

☐ 1990

☐ 1994

☒ 1995
correct

☐ 1996

Correct answer solve by hadi

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 6 of 26

Marks: 1 (Budgeted Time 1 Min)

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

Answer (Please select your correct option)

☐ Compiler

☐ Protocol

correct page#229

☐ Tool

☐ Technique

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 7 of 26

Marks: 1 (Budgeted Time 1 Min)

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

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 0308 7122 922 (Team Hadi Lahore)

Question No : 8 of 26

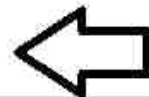
Marks: 1 (Budgeted Time 1 Min)

What will be the output of following statement?

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

Answer (Please select your correct option)

☒ 34 correct



☐ 29+5

☐ 295

☐ None of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 9 of 26

Marks: 1 (Budgeted Time 1 Min)

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

Answer (Please select your correct option)

☐ Stack

☐ Queue

correct page#118

☐ List

☐ Hash table

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 10 of 26

Marks: 1 (Budgeted Time 1 Min)

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

Answer (Please select your correct option)

☐ Statement

☐ PreparedStatement

☐ CallableStatement

correct page#147

☐ None of the given options

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 11 of 26

Marks: 1 (Budgeted Time 1 Min)

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

Answer (Please select your correct option)

☐ Statement

☐ PreparedStatement

correctpage147

☐ CallableStatement

☐ None of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 12 of 26

Marks: 1 (Budgeted Time 1 Min)

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))



MADE BY HA

Question No : 13 of 26

Marks: 1 (Budgeted Time 1 Min)

Which package contains ArrayList?

Answer (Please select your correct option)

☐ java.awt

☐ java.util

correct page#321

☐ javax.swing

☐ java.lang

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 14 of 26

Marks: 1 (Budgeted Time 1 Min)

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

☐ main method()

☐ Run time system environment

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 15 of 26

Marks: 1 (Budgeted Time 1 Min)

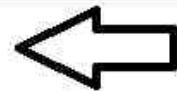
Node stream fall into which category of streams?

Answer (Please select your correct option)

☐ Character

☒ Byte

correct



☐ Integer

☐ Double

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 16 of 26

Marks: 1 (Budgeted Time 1 Min)

Result set index starts from :

Answer (Please select your correct option)

☐ 0

☐ Any number

☐ -1

☒ 1 correct



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 0308 7122 922 (Team Hadi Lahore)

Question No : 17 of 26

Marks: 1 (Budgeted Time 1 Min)

Which driver is the network type driver from the following?

Answer (Please select your correct option)

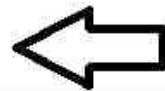
☐ Type 1

☐ Type 2

☐ Type 3

☐ Type 4

correct page #167



Correct answer solve by hadi

MADE BY HADI

Email: hadiraiputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 18 of 26

Marks: 1 (Budgeted Time 1 Min)

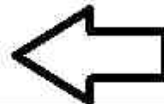
When you maximizes the applet which was minimized a few time before which of the following method will be called?

Answer (Please select your correct option)

☐ start()

☐ stop()

correct page#185



☐ init()

☐ destroy()

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI

EMAIL: hadirajputofficial@gmail.com

WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 19 of 26

Marks: 1 (Budgeted Time 1 Min)

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.

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 0308 7122 922 (Team Hadi Lahore)

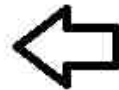
Question No : 20 of 26

Marks: 1 (Budgeted Time 1 Min)

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

Answer (Please select your correct option)

☐ method



☐ variables

☐ class

☐ binary

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 21 of 26

Marks: 2 (Budgeted Time 4 Min)

How the problem of implementing all methods of interface was solved?

Answer (Please [click here to Add Answer](#))



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 22 of 26

Marks: 2 (Budgeted Time 4 Min)

If we will not write code attribute in applet tag then which one will get true?

- Applet will not run
- Applet will run but not visible
- Applet will run and visible

Answer (Please [click here](#) to Add Answer)



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 23 of 26

Marks: 3 (Budgeted Time 6 Min)

Write a method that gets the coordinate of mouse when it moves and displays them on the screen.
Consider JLabel coordinates for displaying coordinates.

Answer (Please [click here](#) to Add Answer)



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 24 of 26

Marks: 3 (Budgeted Time 6 Min)

We cannot pass objects from one system to another but we want to send objects what modification do we need to do in our class to fulfill our requirement?

Answer (Please [click here to Add Answer](#))



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 0308 7122 922 (Team Hadi Lahore)

Question No : 25 of 26

Marks: 5 (Budgeted Time 10 Min)

Write a program that shows the following output. 1,2 and so on represents the id's of the students from the table "Students".

OUTPUT:

```
Database version: 4.00
Database Driver: JDBC-ODBC Bridge
Read only: false
1
```

Answer ([Please click here to Add Answer](#))



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 0308 7122 922 (Team Hadi Lahore)

Question No : 26 of 26

Marks: 5 (Budgeted Time 10 Min)

You are required to write code for a GUI based program which will display two buttons with some text on them like "Button 1" and "Button 2" respectively. When we will click on any button their text would be swapped with each other.

Answer (Please [click here](#) to Add Answer)



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

HADI VU PAST PAPER

WE DEAL ALL KIND OF VU PROJECT
(PHP, ANDROID, PYTHON)

DEAR STUDENTS

ARE YOU LOOKING
FOR ASSISTANCE

- 1) ASSIGNMENTS
- 2) QUIZZES
- 3) GDB
- 4) GRAND QUIZZES

We Provide, You Solution
of VU Academic Activities
include Assignments,
Quizzes, GDBs, Grand Quizzes
If You Need Help in Services
Kindly inform us.

TEAM HADI
(VU LAHORE)



TEAM HADI
(VU LAHORE)



HADI TECH

#PAID_TASK

CONTACT US

CALL & WHATSAPP

0308-7122922