

1. Java_Web_1

ALL

A JSP is transformed into a(n)

Pick **ONE** option

Java servlet

Java applet

Both A and B

None of the above

Clear Selection

 Saved!

2. Java_Web_2

ALL

What is the output of the following Code Snipper ?
out.println("Hi Welcome to Validate Servlet");
RequestDispatcher rd = req.getRequestDispatcher("Welcome.html");
rd.forward(req, resp);

Pick **ONE** option

"Hi Welcome to Validate Servlet"
 Contents of Welcome.html

"Hi Welcome to Validate Servlet"

Contents of Welcome.html

None of the above

Clear Selection

Saved!

7

Type here to search

3. Java_Web_3

ALL

What should be present in blank for the below SQL statement ?
PreparedStatement ps = con.prepareStatement("select * from student");
ResultSet rs = ps.execute____();

Pick **ONE** option

query

update

statement

None of the above

Clear Selection

 Saved!

4. Java_Web_4

"out" is implicit object of which class?

Pick **ONE** option

javax.servlet.jsp.getWriter

javax.servlet.jsp.SessionWriter

javax.servlet.jsp.SessionPrinter

javax.servlet.jsp.JspWriter

Clear Selection

Saved!

5. Java_Web_5

Which of the following method exposes the Data in the URL?

Pick **ONE** option

doGet

doPost

doDisplay

None of the above

Clear Selection

 Saved!

ALL



"request" is instance of which one of the following classes?

Pick **ONE** option

Request

HttpServletRequest

HttpServletRequest

ServletRequest

Clear Selection

Saved!

7. Java_Web_7

Which is mandatory in <jsp:useBean /> tag?

Pick **ONE** option

id, class

id, type

type, property

type,id

Clear Selection

 Saved!

Type here to search

ALL

8. Java_Web_8

How to create a cookie in servlet?

Pick ONE option

- Use new operator.
- Use request.getCookie() method
- Use response.getCookie() method
- None of the above

Clear Selection

 Saved!

11

Type here to search

ALL

**9. Java_Web_9**

When service method of servlet gets called?

Pick **ONE** option The service method is called when the servlet is first created The service method is called whenever the servlet is invoked Both of the above. None of the above

Clear Selection

11 Saved!

12

Type here to search

10. Java_Web_10

Which of the following is true about init method of servlet?

7

Pick **ONE** option

✓

the init method simply creates or loads some data that will be used throughout the life of the servlet

✓

The init method is not called again and again for each user request

✓

Both of the above.

11

None of the above

12

Clear Selection

Saved!

✓

Type here to search

11. Adv Java_I

ANSWERED 20 / 20

11 mins

What is the output of the following code snippet?

```
public class Demo {  
    public static void main(String[] args) {  
        try {  
            int x=10/0;  
            System.out.println("Success");  
        }  
        catch(ArithmeticException e) {  
            System.out.println("Arithmatic Exception");  
        }  
    }  
}
```

PICK **ONE** option

11 Arithmetic Exception

12 Success
 Arithmatic Exception

14 Arithmetic Exception
 Success

Type here to search

30°C Party

12. Adv Java_2

what will be the output of following coding snippet ?

```
ALL  
public class Demo {  
    public static void main(String args[]){  
        ArrayList<String> list=new ArrayList<String>();  
        list.add("India");  
        list.add("USA");  
        list.add("Japan");  
        list.add("China");  
        list.add(2,"Germany");  
        System.out.println(list);  
    }  
}
```

Pick ONE option

Type here to search

Dell

```
list.add(2,"Germany");
```

```
System.out.println(list);
```

ALL

}

}

Pick **ONE** option

[India, Germany, USA, Japan, China]

[India, USA, Japan, China, Germany]

[Germany, India, USA, Japan, China]

[India, USA, Germany, Japan, China]

Clear Selection

14

 Saved!

ALL



13. Adv Java_3

Which of the following is the correct order of blocks when using exception Handling in java ?

Pick ONE option

11

catch -> try ->finally

12

finally -> catch -> try

✓

try-> catch -> finally

14

finally -> try -> catch

✓

Clear Selection



Saved!

Type here to search

DELL

ALL

14. Adv_Java_4



Dominik is implementing a resource cleanup operation and want to ensure that the cleanup code is executed regardless of whether there is exception or not. What type of exception handling mechanism dominik should use?

Pick **ONE** option

12

try-catch'Block

14

throws' Clause

15

catch-throw' Block

16

finally' Block

Clear Selection

Saved!

Type here to search

DELL

30°C Party S

20 / 20

10 mins

ALL

15. Adv Java_5

Anil is confused on which method he should use to establish connection with database . help anil to choose the correct method

Pick **ONE** option

- 12 ✓ ResultSet.next()
- 14 ✓ Statement.executeQuery()
- ✓ Connection.prepareStatement()
- ✓ DriverManager.getConnection()

Clear Selection

 Saved!

Type here to search

SRS PREMIUM SOUND

DELL

16. Adv_Java_6

which of the following is a superclass of all exception classes ?

Pick **ONE** option

14

RuntimeException

Exception

Throwable

Error

Clear Selection

Saved!

Type here to search

Dell

17. Adv_Java_7

ALL

Which exception will the following throw?

Public class Test {

```
i  
14    public static void main(String[] args) {  
        Object obj = new Integer(3);  
        String str = (String) obj;  
        System.out.println(str);  
    }  
}
```

Pick **ONE** option

- ArrayIndexOutOfBoundsException**
- ClassCastException**
- IllegalArgumentException**
- NumberFormatException**

Type here to search

ALL



14

Pick **ONE** option

what is the purpose of throws keyword in java method declaration ?

It indicates that the method may throw certain types of exceptions

It is used to handle Exceptions within method

It is used to specify custom exception class

It is used to Explicitly catch expressions with the method

Clear Selection

Saved!

Two here to search

**19. Adv_Java_9**

14
Which among them is/are the following ways to declare 1-d/2-d arrays in Java?
(1)int[] arr={{1,2,3},{11,12,13},{21,22,23}};
(2)int b[][]={{1,2,3},{11,12,13},{21,22,23}};
(3)int ar[]={{1,2,3}};
(4)int[] br={{11,22,33}};

Pick **ONE** option

- (1),(2),(3),(4)
- (1) and (4) only
- (2) and (3) only
- (2) and (4) only

Clear Selection

✓ Saved!

ρ Type here to search

DELL

20. AdvJava_10

ALL

Jane wants to create a list of Student name that allows duplicate entries and the insertion order.

①

Pick **ONE** option

HashSet

LinkedHashSet

ArrayList

LinkedList

Clear Selection

Saved!

Continue

1. Adv Java 9

ALL

In a Map, what is the purpose of a key?

PICK ONE option

- To provide a description of the value.
- To uniquely identify a value.
- To specify the data type of the value.
- To determine the index of the value.

Clear Selection

 Saved!

6

2. SQL2

DROP is a _____ statement in SQL

Pick **ONE** option

Query

Embedded SQL

DDL

DCL

Clear Selection

 Saved!

3. Java_Web 9

Which of the following is stored at client side?

Pick **ONE** option

URL rewriting

Hidden form fields

SSL sessions

Cookies

Clear Selection

4. JDBC-8

Which method is used to establish a connection to a database using the Connection interface in JDBC?

Pick **ONE** option

connect()

createConnection()

getConnection()

establishConnection()

Clear Selection

 Saved!

6

 <https://www.hackerrank.com/test/4jmr41oedf/questions/71766ribhp>

Type here to search



ALL

5. SQL 2

Which of the following is not an SQL constraint?

Pick ONE option

Check

Not Null

Primary

Unique

Clear Selection

Saved!

<https://www.hackerrank.com/test/4jmr41oedf/questions/c5afmtpqlf>



Type here to search



ALL



6. Java_Web 5

in JSP, what is the purpose of the <%=expression %> syntax?

Pick **ONE** option

To declare variables

To output the result of a java expression

To write any code

To write special character

Clear Selection

Saved!

9

<https://www.hackerrank.com/test/4jmi41oedf/questions/3laep0a1lqr>

Type here to search

7. Java_Web 1

ALL

Please select the valid scopes in JSP from given list :

Pick **ONE** option

response, page, session, application

request, page, session, global

request, page, context, application

request, page, session, application

 Clear Selection

 Saved!

8. JDBC-4

What is the return type of the executeUpdate() method in JDBC?

Pick ONE option

5

int

6

ResultSet

7

boolean

8

String

Clear Selection

✓ Saved!

11

<https://www.HackerRank.com/test/4jmr4loedf/questions/4nakcg8e3p1>

Type here to search

9. JDBC-2

ALL

What is the purpose of the 'ResultSet' interface in JDBC ?

Pick **ONE** option

6

It represents a precompile SQL statement

7

It provides method for executing SQL queries

8

It handles database operations

9

It respresents the resultset of database Query

10

 Clear Selection

11

 Saved!

 <https://www.hackerrank.com/test/4mr41oedf/questions/e9bfly2cc3s>

 Type here to search

ALL

10. Java_Web 2

Which directive is used to include comments that are not visible in the page source?

Pick ONE option

7

<%-- This is a comment --%>

8

<%! This is a comment %>

9

<%** This is a comment **%>

10

<%!! This is a comment -%!!>

11

Clear Selection

<

 Saved!

13

<https://www.hackerrank.com/test/4jmr41oedf/questions/g8otir6refm>

ALL

11. Java_Web 8

Which of the following code is used to get a HTTP Session object in servlets?
Pick **ONE** option

request.getSession()

response.getSession();

new Session()

None of the given

Clear Selection

Saved!

14

<https://www.hackerrank.com/test/4jmr4loedf/questions/2ka19fs9plh>



Type here to search

ALL

12. SQL1

Select the correct syntax for Insert Command in SQL

Pick **ONE** option

9 Insert into Table_Name(Value 1,Value 2...Value n);

10 Insert Table_Name Values(Value 1,Value 2...Value n);

11 Insert Table_Name (Value 1,Value 2...Value n);

12 Insert into Table_Name Values(Value 1,Value 2...Value n);

13 Clear Selection

14 Saved!

15 <https://www.hackerank.com/test/4jmrd1oedf/questions/9kkljahjakc>

P Type here to search



13. SQL

ALL

Which of the following query is correct/legal in SQL?



Pick **ONE** option

10

SELECT * FROM STUDENT;

11

SELECT * FROM STUDENT WHERE NAME = 'Anu';

12

SELECT * FROM STUDENT WHERE id=1;

13

All of these

14

Clear Selection

15

Saved!

16

<https://www.hackerrank.com/test/4jmr41oedf/questions/6pa5hrl4b>



Type here to search

14. Java_Web 6

ALL

What is output of following code snippet?

```
<%session.setAttribute("jetashree","DemoValue");%>  
<%=session.getAttribute("DemoValue")%>
```

PICK **ONE** option

- 12 DemoValue

- 13 Jetashree

- 14 null

- 15 None of given

16 Clear Selection

17 Saved!

<https://www.hackerrank.com/test/4jmr41oedf/questions/7ahd0giabtc>

Type here to search

15. JDBC-1

ALL

Which of the following statements about the `PreparedStatement` interface in JDBC is True ?

Pick **ONE** option

12

It is used for executing parameterised SQL Query

13

it is used for executing stored procedure

14

it is used to execute batch updates

15

it is an alternative for Statement interface

16

Clear Selection

17

Saved!

18

<https://www.hackerrank.com/test/4jmr4loedf/questions/ccejite319mk>

16. JDBC-7

ALL

Which method is used to close a JDBC connection when you are done with it?

Pick **ONE** option

13

 close()

14

 disconnect()

15

 finalize()

16

 endConnection()

17
 Clear Selection

18
 Saved!

19
<https://www.hackerrank.com/test/4jmr41oedf/questions/3d6iq86f5g8>

Type here to search

17. Java_Web 3

ALL

Which JSP directive is used to import Java classes into a JSP page?

Pick ONE option

14

<%@ include file="filename.jsp" %>

15

<%! public void package() {} %>

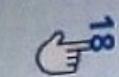
16

<%@ page import="package.ClassName" %>

17

<%-- This is a comment --%>

Clear Selection



19

Saved!

20

18. Java_Web 4

ALL



Where in a JSP page can you place scriptlet <%....%> tags?

15

Pick ONE option

16

Only within the <head> section

17

Only within the <body> section

18

We cannot use scriptlet within JSP page

19

Anywhere in the JSP page

20

Clear Selection

Saved!

21

<https://www.hackerrank.com/test/4jmr41oedf/questions/9dhbk5qdos>

19. JDBC-5

The executeQuery() method is used to execute SQL statements that:

PICK ONE option

- Update existing records in the database.

- Query the database and return a result set.

- Commit pending transactions.

- None of the given

Clear Selection

 Saved!

21

22

<https://www.hackerrank.com/test/4jmr41oedf/questions/1ns5qcm95t>

Type here to search

20. JDBC-10

ALL

Which of the following is used to load the JDBC driver in Java?

PICK ONE option

loadDriver("org.apache.derby.jdbc.EmbeddedDriver")

DriverManager.loadDriver("org.apache.derby.jdbc.EmbeddedDriver");

new JDBC.Driver("org.apache.derby.jdbc.EmbeddedDriver");

20

19

18

21

Clear Selection

 Saved!

23

All



21. JDBC-9

What is the typical approach for obtaining a Connection object in a Java application when using JDBC?

Pick **ONE** option

new Connection()

DriverManager.getConnection()

20

Using a ConnectionFactory class

21

Using ResultSet()

Clear Selection

23 Saved!

<https://www.hackerrank.com/test/4mr41oedf/questions/253f9kkhgk8>

Type here to search



H

Retry_PRA1_MCQ_14thSept_RS

Answered: 30 / 30

ALL

What temporarily redirects response to the browser?

Pick **ONE** option

19 response.sendRedirect(URL)

20 <%@directive%>

21 sendurl()

22 request.send(url)

23  Clear Selection

 Saved!

https://www.hackerrank.com/test/4jn141oedf/questions/ajjg80kjt3l

Type here to search

30%

23. Advance Java_2

ALL

Which of these keywords is not a part of exception handling?

Pick **ONE** option

20

try

21

finally

22

thrown

23

catch

24

Clear Selection

Saved!

26

ALL

24. Adv Java 7

How do you add an element to the end of an ArrayList named "myList"?



Pick **ONE** option

21

myList.add(5);

22

myList.insert(5);

23

myList.append(5);

24

myList.push(5);

Clear Selection



Saved!

26

25. Java_Web 7

ALL

Which file is created to configure the servlet container and servlet mappings.

Pick **ONE** option

META-INF

web.xml

mapping.xml

WEB-INF

Clear Selection

Saved!



26. Adv Java 1

ALL



23

PICK ONE option

24

 Before the "try" block

25

 After the "try" block, only if an exception is caught

26

 After the "try" block, regardless of whether an exception is caught

27

 Before and after the "try" block

Clear Selection

Saved!

<https://www.hackerrank.com/test/4jmr41oedf/questions/4d5qe3lfpja>

Type here to search

30°C

ALL



27. JDBC-6

Which SQL statement is typically executed using the executeQuery() method?

Pick **ONE** option

24

 INSERT

25

 DELETE

26

 SELECT

27

 UPDATE

28

Clear Selection

Saved!

<https://www.hackerrank.com/test/4jmr41oedf/questions/fz2esphedg>

Type here to search

ALL

28. Adv Java 4

What is the "is-a" relationship in the context of inheritance?



Pick **ONE** option

24

- A relationship where one class has an instance of another class.

25

- A relationship where objects of one class contain objects of another class.

26

- A relationship between unrelated classes.

27

- A relationship where one class is a subclass of another class.

28



Clear Selection

Saved!

<https://www.hackerrank.com/test/4jmr4loedf/questions/fn2esphe8gc>

30

Type here to search

29. JDBC-3

What is the role of the DriverManager class in JDBC?

Pick **ONE** option

- 24 It executes SQL queries.
- 25 It manages database connections.
- 26 It retrieves result sets from the database.
- 27 It manages transactions.

Clear Selection

 Saved!

ALL



SQL stands for

Pick **ONE** option

24

Sequential Query Language

25

Structured Query Language

26

Simple Query Language

27

Selective Query Language

✓

Clear Selection

✓

Saved!

