

Question - 1
Java_Web_1

SCORE: 1 points

Java_Web

A JSP is transformed into a(n)

- ☒ Java servlet
- ☐ Java applet
- ☐ Both A and B
- ☐ None of the above

Question - 2
Java_Web_2

SCORE: 1 points

Java_Web

What is the output of the following Code Snippet ?

```
out.println("Hi Welcome to Validate Servlet");  
RequestDispatcher rd = req.getRequestDispatcher("Welcome.html");  
rd.forward(req, resp);
```

- ☐ "Hi Welcome to Validate Servlet"
Contents of Welcome.html
- ☐ "Hi Welcome to Validate Servlet"
- ☒ Contents of Welcome.html
- ☐ None of the above

Question - 3
Java_Web_3

SCORE: 1 points

Java_Web

What should be present in blank for the below SQL statement ?

```
PreparedStatement ps = con.prepareStatement("select * from student");  
ResultSet rs = ps.execute____();
```

- ☒ query
- ☐ update

- ☐ statement
- ☐ None of the above

Question - 4

Java_Web_4

SCORE: 1 points

Java_Web

"out" is implicit object of which class?

- ☒ javax.servlet.jsp.PrintWriter
- ☐ javax.servlet.jsp.SessionWriter
- ☐ javax.servlet.jsp.SessionPrinter
- ☐ javax.servlet.jsp.JspWriter

Question - 5

Java_Web_5

SCORE: 1 points

Java_Web

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

- ☒ doGet
- ☐ doPost
- ☐ doDisplay
- ☐ None of the above

Question - 6

Java_Web_6

SCORE: 1 points

Java_Web

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

- ☐ Request
- ☐ HttpRequest
- ☒ HttpServletRequest
- ☐ ServletRequest

Question - 7

Java_Web_7

SCORE: 1 points

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

- ☒ id, class
- ☐ id, type
- ☐ type, property
- ☐ type,id

Question - 8

Java_Web_8

SCORE: 1 points

How to create a cookie in servlet?

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

Question - 9

Java_Web_9

SCORE: 1 points

When service method of servlet gets called?

- ☐ 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

Question - 10

Java_Web_10

SCORE: 1 points

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

- ☐ 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.
- ☐ None of the above

Question - 11

Adv_Java_1

SCORE: 1 points

Adv_Java

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("Arithmetic Exception");  
        }  
    }  
}
```

- ☒ Arithmetic Exception
- ☐ Success
Arithmetic Exception
- ☐ Arithmetic Exception
Success
- ☐ Arithmetic Exception : Division by zero

Question - 12

Adv_Java_2

SCORE: 1 points

Adv_Java

what will be the output of following coding snippet ?

```
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);
```

```
}
```

```
}
```

- ☐ [India, Germany, USA, Japan, China]
- ☐ [India, USA, Japan, China, Germany]
- ☐ [Germany, India, USA, Japan, China]
- ☒ [India, USA, Germany, Japan, China]

Question - 13

SCORE: 1 points

Adv_Java_3

Adv_Java

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

- ☐ catch -> try -> finally
- ☐ finally -> catch -> try
- ☒ try -> catch -> finally
- ☐ finally -> try -> catch

Question - 14

SCORE: 1 points

Adv_Java_4

Adv_Java

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

- ☐ try-catch'Block
- ☐ throws' Clause
- ☐ catch-throw' Block
- ☒ finally' Block

Question - 15

SCORE: 1 points

Adv_Java_5

Adv_Java

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

- ☐ ResultSet.next()
- ☐ Statement.executeQuery()
- ☐ Connection.prepareStatement()
- ☒ DriverManager.getConnection()

Question - 16

Adv_Java_6

SCORE: 1 points

Adv_Java

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

- ☐ RuntimeException
- ☐ Exception
- ☒ Throwable
- ☐ Error

Question - 17

Adv_Java_7

SCORE: 1 points

Adv_Java

Which exception will the following throw?

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

- ☐ ArrayIndexOutOfBoundsException
- ☒ ClassCastException
- ☐ IllegalArgumentException
- ☐ NumberFormatException

Question - 18

Adv_Java_8

SCORE: 1 points

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

Question - 19

Adv_Java_9

SCORE: 1 points

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};

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

Question - 20

Adv_Java_10

SCORE: 1 points

Jane wants to create a list if Student name that allows duplicate entries and the insertion order .
which java collection should she use ?

- ☐ HashSet
- ☐ LinkedHashSet
- ☒ ArrayList
- ☐ LinkedList