

TCS PRA MCQs

srydan01@gmail.com [Switch account](#)



Draft saved

* Indicates required question

Email *

Your email

Which of the following is the full form of DDL?

1 point

- ☒ Data Definition Language
- ☐ Data Derivation Language
- ☐ Dynamic Data Language
- ☐ Detailed Data Language

Clear selection

Which of the following is stored at client side ?

1 point

- ☐ URL rewriting
- ☐ Hidden form fields
- ☐ SSL sessions
- ☒ Cookies

Clear selection



The doGet() method in the example extracts values of the parameterLs type and number by using 1 point

- ☒ request.getParameter()
- ☐ request.setParameter()
- ☐ response.getParameter()
- ☐ response.getAttribute()

Clear selection

What can you do with an ArrayList in Java? 1 point

- ☐ You can store elements with duplicate keys.
- ☐ You can only store integer values.
- ☒ You can store elements dynamically without defining the size beforehand.
- ☐ You can store key-value pairs.

Clear selection

What does the following statement in SQL do?
DROP TABLE student; 1 point

- ☒ Deletes a table called student
- ☐ Checks if there is a table called student
- ☐ Creates a table called student
- ☐ None

Clear selection



What is the default access modifier for class members in Java if no access modifier is specified? 1 point

- ☐ public
- ☐ private
- ☒ default
- ☐ package - private

Clear selection

Which of these class is related to all the exceptions that cannot be caught? 1 point

- ☒ Error
- ☐ Exception
- ☐ RuntimeException
- ☐ All of the mentioned

Clear selection

Which SQL statement is typically executed using the executeQuery() method? 1 point

- ☐ INSERT
- ☐ DELETE
- ☒ SELECT
- ☐ UPDATE

Clear selection



Which of the below statement is incorrect about class name requirements? 1 point

- ☐ Class name must begin with an alphabet.
- ☒ Class name can contain only letters and cannot have digits, underscore or dollar sign.
- ☐ Class name cannot be a Java reserved keyword such as public or void.
- ☐ None of the above

Clear selection

The doGet() method in the example extracts values of the parameters type and number by using 1 point

- ☒ request.getParameter()
- ☐ request.setParameter()
- ☐ response.getParameter()
- ☐ response.getAttribute()

Clear selection

Which SQL constraint do we use to set some value to a field whose value has not been added explicitly? 1 point

- ☐ UNIQUE
- ☐ Not Null
- ☒ DEFAULT
- ☐ CHECK

Clear selection



Which of the following is not a directive in JSP?

1 point

- ☐ page directive
- ☐ include directive
- ☐ taglib directive
- ☒ command directive

Clear selection

Siddhant is trying to execute following code . What will be the output after execution ?

1 point

```
public class DemoClass{
    public static void main(String[] args) {
        ArrayList list=new ArrayList();
        list.add("Chennai");
        list.add("Mumbai");
        list.add("Kolkata");
        list.add("Bangalore");
        int a=(int)list.get(0);
        System.out.println(list);
    }
}
```

- ☐ ArrayindexOutOfBoundException
- ☒ ClassCastException
- ☐ InputMismatchException

Clear selection



Which statement about jsplnit() is true?

1 point

- ☐ It does not have access to ServletConfig.
- ☐ It does not have access to ServletContext.
- ☒ It is called only once.
- ☐ It cannot be overridden.

Clear selection

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

1 point

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

Clear selection

Which of the following is not a valid SQL type?

1 point

- ☐ Float
- ☐ Numeric
- ☒ Decimal
- ☐ Character

Clear selection



JSP expressions begin with <%= ...%> tags and do not include semicolons. 1 point
True or False

- ☒ True
- ☐ False

Clear selection

Ritik is learning about a JDBC. Help Ritik to understand the Steps of connecting with Database by choosing correct option. 1 point

- ☒ 1. Register the driver class 2. Creating connection 3. Creating statements 4. Executing queries 5. Closing connection
- ☐ 1. Register the driver class 2. Creating connection 3. Executing queries 4. Creating statements 5. Closing connection
- ☐ 1. Register the driver class 2. Creating connection 3. Closing connection 4. Creating statements 5. Executing queries
- ☐ 1. Register the driver class 2. Creating connection 3. Creating statements 4. Closing connection 5. Executing queries

Clear selection

What is the purpose of the "executeUpdate()" method? 1 point

- ☐ To execute SELECT statements
- ☒ To execute INSERT, UPDATE, and DELETE statements
- ☐ To establish a connection to the database
- ☐ To create a new Statement object

Clear selection



Which of the following is true about HTTP Get method?

1 point

- ☐ The GET method sends the encoded user information appended to the page request.
- ☐ The GET method is the default method to pass information from browser to web server.
- ☒ Both the options
- ☐ None

Clear selection

Which of the following statements are true for Final keyword in java ?

1 point

- ☒ Prevents method overriding
- ☒ Prevents Inheritance
- ☒ Once a variable is declared with final , it can be assigned value only once
- ☐ None of the options

Which of these packages contain all the collection classes ?

1 point

- ☐ java.lang
- ☒ java.util
- ☐ [java.net](#)
- ☐ java.awt

Clear selection



Can `<!--comment-->` and `<%-comment-%>` be used alternatively in JSP?

1 point

- ☐ True
- ☒ False

Clear selection

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

1 point

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

- ☒ query
- ☐ update
- ☐ statement
- ☐ None of the above

Clear selection

How is a new record inserted into the database in JDBC with a parameterized (dynamic) SQL query? 1 point

- ☐ Using a Statement object
- ☐ Using a ResultSet object
- ☒ Using a PreparedStatement object
- ☐ Using a Connection object

Clear selection



```
class DemoClass {  
    static void test() throws RuntimeException {  
        throw new ArithmeticException();  
    }  
    public static void main (String args[]){  
        try {  
            test();  
        }  
        catch (RuntimeException re) {  
  
        }  
    }  
}
```

1 point

What will be the output for above code ?

- ☐ RuntimeException
- ☐ CompilationError
- ☒ ExceptionHandled
- ☐ None of the above

[Clear selection](#)

Which class can be used to print the dynamic content of HTML ?

1 point

- ☐ SystemWriter
- ☐ OutWriter
- ☒ PrintWriter
- ☐ None of the above

[Clear selection](#)

What will be the output of the following code?

1 point

```
public class SampleWhile {  
    public static void main(String[] args) {  
        // declare variables  
        inti=1,n=5;  
        while(i <= n) {  
            System.out.println(i);  
        }  
    }  
}
```

- ☐ 1 2 3 4 5
- ☒ Infinite Loop
- ☐ 1 2 3 4
- ☐ Error

Clear selection

How do you set the content type of a response in a Servlet?

1 point

- ☒ Using "response.setContentType("text/html")"
- ☐ With "request.setContentType("text/html")"
- ☐ By setting a header in the HTML content
- ☐ Content type is set automatically

Clear selection



How is a new record inserted into the database in JDBC with a parameterized (dynamic) SQL query?

1 point

- ☐ Using a Statement object
- ☐ Using a ResultSet object
- ☒ Using a PreparedStatement object
- ☐ Using a Connection object

Clear selection

State TRUE or FALSE.

1 point

In method overloading, methods must have the same name and different signatures.

- ☒ True
- ☐ False

Clear selection

What is the role of the "Statement" object in JDBC?

1 point

- ☐ To establish a database connection
- ☒ To execute a SQL query
- ☐ To handle the result set
- ☐ To load the JDBC driver

Clear selection



Shreya has a Java application that needs to update the salary of an employee 1 point
with a specific ID in the database. Help Shreya in writing the SQL query
template that would she use with a PreparedStatement to achieve this ?

- ☒ UPDATE employees SET salary = ? WHERE employee_id = ?;
- ☐ MODIFY employees SET salary = ? WHERE employee_id = ?;
- ☐ CHANGE employees SET salary = ? WHERE employee_id = ?;
- ☐ ALTER employees SET salary = ? WHERE employee_id = ?;

Clear selection

Ritik wants to store unique names in collection . Help Ritik to choose correct 1 point
collection , which don't allow duplicate values ?

- ☒ Set
- ☐ Map
- ☐ List
- ☐ Queue

Clear selection

What can you do with an ArrayList in Java?

1 point

- ☐ You can store elements with duplicate keys.
- ☐ You can only store integer values.
- ☒ You can store elements dynamically without defining the size beforehand.
- ☐ You can store key-value pairs.

Clear selection



Which of the following is a runtime exception in Java ?

1 point

- ☒ NullPointerException
- ☐ FileNotFoundException
- ☐ ClassNotFoundException
- ☐ IOException

Clear selection

What does a HashMap In Java store?

1 point

- ☐ Only keys without any values.
- ☒ Data in a key-value pair where each key is unique.
- ☐ Arrays of objects only
- ☐ Individual string values indexed by a numerical key

Clear selection

Java code is embedded under which tag in JSP?

1 point

- ☐ Declaration
- ☒ Scriptlet
- ☐ Expression
- ☐ Comment

Clear selection



Which of the following is not an advantage of trigger?

1 point

- ☐ Various column values are automatically generated by triggers
- ☐ validating transactions and preventing them from being invalid
- ☒ Tables are replicated asynchronously
- ☐ Maintains the integrity of referential

Clear selection

How do you define a Manager class that inherits from the Employee class in java? 1 point

- ☐ class Employee extends Manager{// fields and methods}
- ☐ class Employee inherits Manager{// fields and methods}
- ☒ class Manager extends Employee{// fields and methods}
- ☐ class Manager inherits Employee{// fields and methods}

Clear selection

What is the correct way to define a URL mapping for a Servlet using annotations?

1 point

- ☒ @WebServlet("/ServletPath")
- ☐ @URLMapping("/ServletPath")
- ☐ @HttpServlet("/ServletPath")
- ☐ @RequestMapping("/ServletPath")

Clear selection



Given the code snippet, which method will be executed?

1 point

```
class Animal {  
    void makeSound() {  
        System.out.println("General sound.");  
    }  
}  
  
class Dog extends Animal {  
    void makeSound() {  
        System.out.println("Bark!");  
    }  
}  
  
public class Test {  
    public static void main(String[] args) {  
        Animal myDog = new Dog();  
        myDog.makeSound();  
    }  
}
```

- ☐ General sound.
- ☒ Bark!
- ☐ Compilation error.
- ☐ No output.

Clear selection

What is the purpose of the "doGet" method in a Servlet?

1 point

- ☐ To handle POST requests
- ☒ To handle GET requests
- ☐ To initialize the servlet
- ☐ To write HTML content

Clear selection



Which of the following specifies when the trigger will be executed?

1 point

- ☐ BEFORE
- ☐ AFTER
- ☐ INSTEAD OF
- ☒ All of the above

Clear selection

How to create a cookie in servlet?

1 point

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

Clear selection

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

1 point

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

Clear selection



Subhajit 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 Subhajit should use ?

1 point

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

[Clear selection](#)

What will be the output of the following coding block?

1 point

```
try {  
    System.out.println(10 / 0);  
} catch(ArithmeticException e) {  
    System.out.println("Arithmetic Exception caught.");  
}
```

- ☐ 10 / 0
- ☒ Arithmetic Exception caught.
- ☐ An unhandled exception message
- ☐ No output

[Clear selection](#)

How is form data sent using the GET method received in a Servlet?

1 point

- ☐ Using 'request.getAttribute()'
- ☐ Using "response.getParameter()"
- ☒ Using "request.getParameter()"
- ☐ With "response.getAttribute()"

Clear selection

What will happen if you try to get the value of a key that does not exist in a "HashMap"?

1 point

- ☒ It returns 'null'.
- ☐ It returns a default value if provided with 'getOrDefault' method.
- ☐ It throws an exception.
- ☐ It automatically adds the key to the map.

Clear selection

Which method is used to execute a SQL SELECT query?

1 point

- ☐ executeUpdate()
- ☒ executeQuery()
- ☐ executeinsert()
- ☐ execute()

Clear selection



What do Collections.sort internally uses if the number of elements are more than 7? 1 point

- ☐ Insertion sort
- ☒ Merge sort
- ☐ Quick sort

Clear selection

What does the "Class.forName()" method do in JDBC? 1 point

- ☐ Connects to the database
- ☒ Loads the JDBC driver class
- ☐ Executes a SQL query
- ☐ Creates a new instance of the Connection class

Clear selection

Subhajit is trying to establish the connection with the SQLite Database. Help Subhajit to choose correct code snippet. 1 point

- ☐

```
Class.forName("org.mysql.jdoc.EmbeddedDriver");  
con=DriverManager.getConnection("jdbc:derby:C:\\User\\MyDB;create=true");
```
- ☒

```
Class.forName("org.sqlite.JDBC");  
con=DriverManager.getConnection("jdbc:sqlite:C:\\User\\MyDB");
```
- ☐

```
Class.forName("org.apache.derby.jdbc.EmbeddedDriver");  
con=DriverManager.getConnection("derby:C:\\User\\MyDB;create=true');
```

Clear selection



Subprograms that do not return a value directly known as?

1 point

- ☐ Functions
- ☒ Procedures
- ☐ Triggers
- ☐ None

Clear selection

Which file is created to configure the servlet container and servlet mappings ? 1 point

- ☐ META-INF
- ☒ web.xml
- ☐ mapping.xml
- ☐ WEB-INF

Clear selection

Which JDBC component is used for establishing a connection with the specific database in JDBC?

1 point

- ☐ ResultSet
- ☐ Statement
- ☐ PreparedStatement
- ☒ DriverManager

Clear selection



Given the code snippet, what will be the output?

1 point

```
class Car {  
    void startCar() {  
        System.out.println("Car started.");  
    }  
}  
  
class TataNexon extends Car {  
    void startCar() {  
        System.out.println("Tata Nexon started.");  
    }  
}  
  
public class Test {  
    public static void main(String[] args) {  
        Car myCar = new TataNexon();  
        myCar.startCar();  
    }  
}
```

- ☐ Car started.
- ☒ Tata Nexon started.
- ☐ Compilation error.
- ☐ No output.

Clear selection

What is the primary purpose of a JDBC driver?

1 point

- ☐ To execute SQL queries
- ☒ To establish a connection between Java applications and databases
- ☐ To create a database schema
- ☐ To display the Result Set objects

Clear selection



In method overloading, methods must have the same name and different signatures.

1 point

- ☒ True
- ☐ False

Clear selection

What does the "Class.forName()" method do in JDBC?

1 point

- ☐ Connects to the database
- ☒ Loads the JDBC driver class
- ☐ Executes a SQL query
- ☐ Creates a new instance of the Connection class

Clear selection

How many types of cursors?

1 point

- ☐ 1
- ☒ 2
- ☐ 3
- ☐ 4

Clear selection



Select the valid URL mapping of servlet in web.xml

1 point

- ☒ /SampleServlet
- ☒ *.do
- ☒ */*
- ☐ SampleServlet

Which of the following code is used to get a HTTP Session object in servlets ? 1 point

- ☒ request.getSession()
- ☐ response.getSession()
- ☐ new Session()
- ☐ None of the above

Clear selection

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

1 point

- ☐ Update existing records in the database.
- ☒ Query the database and return a result set.
- ☐ Commit pending transactions.
- ☐ None of the given

Clear selection



In the below code, what does "rs.getInt(1)" do?

1 point

```
public static void selectData(Connection c, String sql) throws SQLException{  
    Statement stmt = c.createStatement();  
    ResultSet rs = stmt.executeQuery(sql);  
  
    while (rs.next()) {  
        System.out.println(rs.getInt(1));  
        System.out.println(rs.getString(2));  
    }  
}
```

- ☐ Inserts an integer into the first column of the ResultSet
- ☐ Updates an integer in the first column of the ResultSet
- ☐ Deletes an integer from the first column of the ResultSet
- ☒ Retrieves an integer from the first column of the ResultSet

Clear selection

Which of the following is a valid way to create a new file in Java?

1 point

- ☒ File myfile = new File("myfile.txt");
- ☐ FileWriter myfile = new FileWriter("myfile.txt");
- ☐ PrintWriter myfile = new PrintWriter("myfile.txt");
- ☐ Scanner myfile = new Scanner("myfile.txt");

Clear selection



The doGet() method in the example extracts values of the parameter's type and number by using 1 point

- ☒ request.getParameter()
- ☐ request.setParameter()
- ☐ response.getParameter()
- ☐ response.getAttribute()

Clear selection

What will be the output of below code snippet? 1 point

```
public static void main(String[] args) {  
    String word = "Automation";  
    System.out.println(word.contains("u"));  
}
```

- ☐ True
- ☐ False
- ☐ u
- ☒ error

Clear selection



What is a table joined with itself called?

1 point

- ☐ Left join
- ☒ self-join
- ☐ Outer join
- ☐ Right join

Clear selection

What is Inheritance in Java primarily used for?

1 point

- ☐ To copy the behavior of an existing class into a new class.
- ☐ To improve the performance of the code.
- ☐ To provide security features to the class members.
- ☒ To create a new class from an existing class, allowing for shared structure and behavior.

Clear selection

What is the difference between length() and size() of ArrayList?

1 point

- ☐ length() and size() return the same value
- ☐ length() is not defined in ArrayList
- ☐ size() is not defined in ArrayList
- ☒ length() returns the capacity of ArrayList and size() returns the actual number of elements stored in the list

Clear selection



What is the use of JSP declarations ("`<%! %>`" syntax)?

1 point

- ☐ To include Java expressions in HTML.
- ☐ To write multiple lines of Java code.
- ☒ To declare methods and variables for use in JSP.
- ☐ To Import external Java classes.

Clear selection

Servlet are used to program which component in a web application?

1 point

- ☐ Client
- ☒ Server
- ☐ tomcat
- ☐ None of the above

Clear selection

which attribute returns TRUE if an INSERT, UPDATE, or DELETE statement affected one or more rows?

1 point

- ☐ %NOTFOUND
- ☒ %FOUND
- ☐ %ROWCOUNT
- ☐ %ISOPEN

Clear selection



What feature of Java allows for implementing multiple ways of performing a single action? 1 point

- ☐ Inheritance
- ☐ Abstraction
- ☒ Polymorphism
- ☐ Encapsulation

Clear selection

Which of the following code is used to get an attribute in a HTTP Session object in servlets ? 1 point

- ☒ session.getAttribute(String name)
- ☐ session.alterAttribute(String name)
- ☐ session.updateAttribute(String name)
- ☐ session.setAttribute(String name)

Clear selection



In a web application, you need to insert user registration data into a database table called users. The user data includes username, email, and password. Which JDBC interface is most suitable for executing this kind of query to prevent SQL injection attacks ? 1 point

- ☐ Statement
- ☐ ResultSet
- ☐ CallableStatement
- ☒ PreparedStatement

Clear selection

Siddhant is trying to connect with database. Help Siddhant by selecting correct method to connect with Database ? 1 point

- ☐ connect()
- ☐ openConnection()
- ☒ getConnection()
- ☐ createConnection()

Clear selection



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

1 point

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

Clear selection

What is the purpose of the "executeUpdate()" method?

1 point

- ☐ To execute SELECT statements
- ☒ To execute INSERT, UPDATE, and DELETE statements
- ☐ To establish a connection to the database
- ☐ To create a new Statement object

Clear selection

Which of the following code can be used to redirect user to different url?

1 point

- ☐ `request.sendRedirect(location)`
- ☒ `response.sendRedirect(location)`
- ☐ `header.sendRedirect(location)`
- ☐ None of the above.

Clear selection



```
public static void selectData(Connection c, String sql) throws SQLException{ 1 point
Statement stmt = c.createStatement();
ResultSet rs = stmt.executeQuery(sql);
while (rs.next()) {
System.out.println(rs.getInt(1));
System.out.println(rs.getString(2));
}
}
```

In the above code, what does "rs.getInt(1)" do?

- ☐ Inserts an integer into the first column of the ResultSet
- ☐ Updates an integer in the first column of the ResultSet
- ☐ Deletes an integer from the first column of the ResultSet
- ☒ Retrieves an integer from the first column of the ResultSet

Clear selection

Given the code snippet, what does "players.get(2)" return?

1 point

```
ArrayList<String> players = new ArrayList<>();

players.add("Ronaldo");
players.add("Messi");
players.add("Neymar");
```

- ☐ Ronaldo
- ☐ Messi
- ☒ Neymar
- ☐ IndexOutOfBoundsException

Clear selection



`document.write("111"==111);`
The above line will result in?

1 point

- ☒ True
- ☐ False

Clear selection

What is the primary purpose of exception handling in Java?

1 point

- ☐ To debug the code
- ☒ To handle runtime errors and maintain the normal flow of the program.
- ☐ To optimize the code for better performance
- ☐ To provide documentation for developers.

Clear selection

Which of the following is true about JSP scriptlets ("`<% %>`" syntax)?

1 point

- ☐ They are used to declare methods and variables.
- ☒ They allow embedding multiple lines of java code for server-side processing
- ☐ They are used to include static HTML content.
- ☐ They are deprecated in modern JSP development.

Clear selection



Which of the following is a database used for creating JDBC connections? 1 point

- ☐ SQL
- ☒ Derby
- ☐ PLSQL
- ☐ Unix

Clear selection

What is the output of embedding `<%= new java.util.Date() %>` in a JSP page? 1 point

- ☐ The name of the Java class.
- ☐ A syntax error message.
- ☒ The current date and time on the server.
- ☐ Static text displaying 'new java.util.Date()'.

Clear selection

Which statement is used to stop a loop? 1 point

- ☐ stop
- ☐ exit
- ☐ return
- ☒ break

Clear selection



What is the primary purpose of JSP expressions (`<%= %>` syntax) in a JSP page? 1 point

- ☐ To declare Java methods and variables.
- ☐ To embed Java code for server-side processing.
- ☒ To compute and include a value directly into the HTML output.
- ☐ To manage database connections.

Clear selection

How can you import a Java class into a JSP file? 1 point

- ☐ Using the 'import' statement within scriptlets.
- ☒ Using the '`<%@ page import="" %>`' directive.
- ☐ By declaring the class within a JSP declaration.
- ☐ Java classes cannot be directly imported into JSP files.

Clear selection

which JDBC interface is used to execute a parameterized SQL query to retrieve data from a database ? 1 point

- ☐ Statement
- ☐ ResultSet
- ☒ PreparedStatement
- ☐ CallableStatement

Clear selection



Which of the following is used to send HTML response from a Servlet?

1 point

- ☐ HttpServletResponse.send()
- ☒ HttpServletResponse.getWriter()
- ☐ HttpServletRequest.getWriter()
- ☐ HttpServletResponse.getOutputStream()

Clear selection

System.out.println((7==9)?1:false);
Expect the output for above code

1 point

- ☐ None of the options
- ☐ 1
- ☐ no output
- ☒ False

Clear selection

What does the "getConnection()" method of DriverManager class do?

1 point

- ☒ Establishes a new database connection
- ☐ Updates data in the database
- ☐ Deletes data from the database
- ☐ Retrieves data from the database

Clear selection



Suppose Raju Rastogi is developing a Java web application for an online bookstore. The application allows users to browse books, add them to a cart, and make purchases. The application uses a MySQL database to store book information. His task is to implement a feature that displays the top three bestselling books based on the number of purchases made by users. Which of the following Java technologies would be most suitable for implementing this feature ? 1 point

- ☒ Java Servlets and JavaServer Pages (JSP)
- ☐ Java Database Connectivity (JDBC) alone
- ☐ Java Persistence API (JPA) with Hibernate
- ☐ Java Messaging Service (JMS) with Message-Driven Beans

Clear selection

How can you import a Java class into a JSP file? 1 point

- ☐ Using the 'import™' statement within scriptlets.
- ☒ Using the "<%@ page import="" %>" directive.
- ☐ By declaring the class within a JSP declaration.
- ☐ Java classes cannot be directly imported into JSP files.

Clear selection



You are developing an e-commerce application in Java that needs to fetch product information including name, price, and availability from a database. Which method of ResultSet would you use to retrieve the name of a product ? 1 point

- ☒ getString()
- ☐ getInt()
- ☐ getDouble()
- ☐ getFloat()

Clear selection

How do you close the connection to the database in JDBC? 1 point

- ☐ c.terminate()
- ☐ c.closeConnection()
- ☐ c.end()
- ☒ c.close()

Clear selection



Given the following field and method declaration, what Is the Value in a1]

1 point

When method(a) is run?

```
public class Demo {  
    public static int method(int[] a)  
    {  
        a[1]--;  
        return (a[1] * 2);  
    }  
    public static void main(String args[])  
    {  
        int[] a = {7, 3, -1};  
        method(a);  
        System.out.println(a[1]);  
    }  
}
```

- ☐ 2
- ☐ 6
- ☒ 3
- ☐ 4

Clear selection



What is the type of inheritance for the following ?

1 point

```
class Company{  
    // some code  
}  
class Employee extends Company{  
    // some code  
}  
class Programmer extends Employee{  
    // some code  
}  
class Tester extends Employee{  
    // some code  
}
```

- ☒ Hybrid inheritance
- ☐ Simple inheritance

Clear selection

What is the output of the following Code Snippet ?

1 point

```
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

Clear selection

Submit

Page 1 of 1

Clear form

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#).



Google Forms

