

Java Week 10: Q1

Due on 2020-11-26, 23:59 IST

The following code needs some package to work properly. Write appropriate code to *import the required package(s) in order to make the program compile and execute successfully.*

Private Test cases used for evaluation

Test Case 1

Input	Expected Output	Actual Output	Status
	true	true	Passed

The due date for submitting this assignment has passed.

1 out of 1 tests passed.

You scored 100.0/100.

Assignment submitted on 2020-11-25, 19:57 IST

Your last recorded submission was :

```

1 // Import required packages
2 import java.sql.*;
3 import java.lang.*;
4 public class Question101 {
5     public static void main(String args[]) {
6         try {
7             Connection conn = null;
8             Statement stmt = null;
9             String DB_URL = "jdbc:sqlite:/tmpfs/db";
10            System.setProperty("org.sqlite.tmpdir", "/tmpfs");
11
12            // JDBC Codes in the hidden section
13
14            // Open a connection
15            conn = DriverManager.getConnection(DB_URL);
16            System.out.print(conn.isValid(1));
17            conn.close();
18
19            // JDBC Codes in the visible section
20
21        } catch (Exception e) { System.out.println(e); }
22    }
23 }
24
25

```

Sample solutions (Provided by instructor)

```

1 import java.sql.*;
2 import java.lang.*;
3
4 public class Question101 {
5     public static void main(String args[]) {
6         try {
7             Connection conn = null;
8             Statement stmt = null;
9             String DB_URL = "jdbc:sqlite:/tmpfs/db";
10            System.setProperty("org.sqlite.tmpdir", "/tmpfs");
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12            // JDBC Codes in the hidden section
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14            // Open a connection
15            conn = DriverManager.getConnection(DB_URL);
16            System.out.print(conn.isValid(1));
17            conn.close();
18
19            // JDBC Codes in the visible section
20
21        } catch (Exception e) { System.out.println(e); }
22    }
23 }
24
25

```

Course outline

How does an NPTEL online course work?

Week 0 : Assignment 0

Week 1 :

Week 2 :

Week 3 :

Week 4 :

Week 5 :

Week 6 :

Week 7 :

Week 8 :

Week 9 :

Week 10 :

• Lecture 46: Demonstration- XVII

• Lecture 47: Demonstration- XVIII

• Lecture 48: Java Networking

• Lecture 49: Demonstration- XIX

• Lecture 50: JDBC—I

• Quiz: Assignment 10

• Java Week 10: Q1

• Java Week 10: Q2

• Java Week 10: Q3

• Java Week 10: Q4

• Java Week 10: Q5

• Feedback For Week 10

Week 11 :

Week 12 :

Solution

DOWNLOAD VIDEOS

Text Transcripts

Programming Test - (April 11 - 10AM - 12 PM)

Programming Test - (April 11 - 8PM - 10 PM)