

## 53. L1 JEE FS Angular &amp; React QB MCQ 825

All

MCQ

41

## Description

42

Choose the correct option to define inline template in Angular components

43

## Answer

44

Please choose a correct answer

 UNSOLVED

45

```
@Component({
  selector: 'app-root',
  template: `
    <h1>Tour of Heroes</h1>
    <p>Welcome to angular family</p>
  `,
  styles: [`h1 { font-weight: normal; }`]
```

46

```
  `
```

```
)
```

```
51 @Component({
  selector: 'app-root',
  template: `
    <h1>Tour of Heroes</h1>
    <p>Welcome to angular family</p>
  `,
  styles: [`h1 { font-weight: normal; }`]
```

52

53

54

All

## 52. L1 JEE FS Angular&React QB MCQ 921

MCQ

41

### Description

42

declarations' array in @NgModule cannot contain a \_\_\_\_\_

43

44

### Answer

45

Please choose a correct answer.

UNSOLVED

46

component

48

service

49

directive

50



51

pipe

52

**REPORT AN ISSUE**

54

...

**Description**

Identify the correct function definition in TypeScript with proper type annotation. The function should:

- a. be named 'show'
- b. take following parameters as input
- c. id - numeric, name - string
- c. not return any value to the caller

**Answer**

Please choose a correct answer.

UNSOLVED

```
48   function show(id: number, name: string): void {  
49     console.log("Id = " + id + ", Name = " + name);  
50   }
```

```
51   void show(number id, string name) {  
52     console.log("Id = " + id + ", Name = " + name);  
53   }
```

```
54   function show(id: int, name: char[]): void {  
55     console.log("Id = " + id + ", Name = " + name);  
56   }
```

```
57   void show(int id, char[] name) {
```

All

```
41 @Component({
42   selector: 'app-root',
43   template: `
44     <h1>Tour of Heroes</h1>
45     <p>Welcome to angular family</p>
46   `,
47   styles: [`h1 { font-weight: normal; }`]
48 })
49
50
51
52 @Component({
53   selector: 'app-root',
54   templateUrl: `
55     <h1>Tour of Heroes</h1>
56     <p>Welcome to angular family</p>
57   `,
58   stylesUrl: [`h1 { font-weight: normal; }`]
59 })
60
61
62 @Component({
63   selector: 'app-root',
64   templateUrl: `
65     <h1>Tour of Heroes</h1>
66     <p>Welcome to angular family</p>
67   `,
68   stylesUrl: [`h1 { font-weight: normal; }`]
```

C. not return any value to the caller

41

Answer

42

Please choose a correct answer.

43

UNSOLVED

44

function show(id: number, name: string): void {  
 console.log("Id = " + id + ", Name = " + name);  
}

46

void show(number id, string name) {  
 console.log("Id = " + id + ", Name = " + name);  
}

48



49

function show(id: int, name: char[]): void {  
 console.log("Id = " + id + ", Name = " + name);  
}

50

void show(int id, char[] name) {  
 console.log("Id = " + id + ", Name = " + name);  
}

53

REPORT AN ISSUE

54

cc

All  
41     console.log(add(4)) //4  
      console.log(add(4,10)) //5  
      console.log(add(5)) //6  
      console.log(add(10,10)) //7

42     Answer

43     Please choose a correct answer.

44     

45      5

46      14

47      6

48      111

49      5

50      5

51      6

52      102

53      error in function declaration on line 1

54      error in function execution on line 4

REPORT AN ISSUE

CONTINUE TO NEXT QUESTIONS

All 47. L1 JEE FS Angular&React QB MCQ 618

41 - MCQ

42 Description

43 P

44 |

45 word-wrap : break-word;

46 |

47 Which statement is true about above code?

48 Answer

49 Please choose a correct answer.



50 47 UNSOLVED



48 Allow long words to be able to break and wrap onto the next line



49 Allow long words to be able to break and wrap onto the same line



50 Allow long words to be able to break



51 None of the above

54 REPORT AN ISSUE

All 50. L1 JEE FS Angular&React QB MCQ 229

41 ■ MCQ

42 Description

43 Predict the output of the following TypeScript code

44 line numbers are marked as comments

```
45 function add(a, b = 1) { //1
46   return a+b;           //2
47 }
48           //3
49 console.log(add(4))    //4
50 console.log(add(4,10)) //5
51 console.log(add(5))    //6
52 console.log(add(10,10)); //7
```

53 Answer

54 Please choose a correct answer.

55  UNSOLVED

56 5

57 14

58 6

59 111

60 5

61 5

62 6

All 48. L1 JEE FS Angular&React QB MCQ 601

41 MCQ

Description

42 What will be the output of below given code?

43 script

44 alert(eval(3 + 4));

45 script

Answer

46 Please choose a correct answer.

47  UNSOLVED

48  7

49  3+4

50  34

51  undefined

53 REPORT AN ISSUE

## Description

choose the correct code to turn on the responsive features of bootstrap

## Answer

Please choose a correct answer.

UNDEFINED

```
46
47      <!DOCTYPE html>
48
49      <html lang="en">
50          <head>
51              <title>Creating Sample website</title>
52                  <!-- Mobile Specific Meta -->
53                  <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1" />
54                  <!-- Latest compiled and minified CSS -->
55                  <link href="../bootstrap-4.2.1-dist/css/bootstrap.min.css" rel="stylesheet" />
```

```
56
57          </head>
58
59          <body></body>
60
61      </html>
```

```
64
65      <!DOCTYPE html>
66
67      <html lang="en">
68          <head>
69              <title>Creating Sample website</title>
```

All 43, L1 JEE FS Angular&React QB MCQ 515

41 MCQ

42 Description

43 Spring Boot enables building production-ready applications quickly and provides non-functional features such as:

44 Answer

45 Please choose a correct answer.

46  UNSOLVED

47  Embedded servers which are easy to deploy with the containers.

48  which helps in monitoring the multiples components.

49  which helps in configuring the components externally.

50  All of the Above.

53 REPORT AN ISSUE

## All 44. L1 JEE FS Angular & React QB MCQ 781

MCQ

### Description

Select one correct option to enable Spring CORS support.

### Answer

Please choose a correct answer.

44  UNSOLVED

```
45 @CrossOrigin(origins = "*")  
46 @RestController  
47 public class HomeController {  
48     @GetMapping(path = "/")  
49     public String homeInit() {  
50         return "home";  
51     }  
52 }
```

```
51 @RestController  
52 public class HomeController {  
53     @CrossOrigin(origins = "*")  
54     @GetMapping(path = "/")  
55     public String homeInit() {  
56         return "home";  
57     }  
58 }
```

```
41      @RestController  
42      public class HomeController  
43      {  
44          @GetMapping(path = "/")  
45          public String homeInit()  
46          {  
47              return "home";  
48          }  
49      }
```

```
44      @RestController  
45      public class HomeController  
46      {  
47          @CrossOrigin(origins = "*")  
48          @GetMapping(path = "/")  
49          public String homeInit()  
50          {  
51              return "home";  
52          }  
53      }
```

50      Both 1 and 2 are valid.

51      Both 1 and 2 are invalid.

52      REPORT AN ISSUE

```
All <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">

41 </head>
42 <body></body>
43 <!-- Latest compiled and minified CSS -->
44 <link href=". /bootstrap-4.2.1-dist/css/bootstrap.min.css" rel="stylesheet">
45 </html>

46 <!DOCTYPE html>
47 <html lang="en">
48 <head>
49 <title>Creating Sample website</title>

50 <!-- Latest compiled and minified CSS -->
51 <link href=". /bootstrap-4.2.1-dist/css/bootstrap.min.css" rel="stylesheet">
52 </head>
53 <body>
54 <!-- Mobile Specific Meta -->
55 <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
56 </body>
57 </html>
```

REPORT AN ISSUE

All 46. L1 JEE FS Angular&React QB MCQ 648

41 MCQ

42 Description

43 Given HTML code snippet:

44 How many radiobuttons can be selected at a time?

45 <INPUT type="radio" value="HTML5" name="lang1">HTML5<br>

46 <INPUT type="radio" value="CSS3" name="lang2">CSS3 <br>

47 <INPUT type="radio" value="JavaScript" name="lang2">JavaScript<br>

48 <INPUT type="radio" value="XML" name="lang3">XML<br>

49 Answer

50 Please choose a correct answer.

51  UNSOLVED

52  4

53  3

54  2

55  1

56 REPORT AN ISSUE

All 45. L1 JEE FS Angular&React QB MCQ 607

41 ■ MCQ

42 Description

43 To use the new HTML 5 form element <input type="file" name="upload"/>

44 Which attribute is mandatory in the form element?

45 Answer



46 Please choose a correct answer.

47  UNSOLVED

48  enctype="multipart/form-data"

49  enctype="formdata"

50  action="multipart/form-data"

51  action="form-data"

52 REPORT AN ISSUE

53

54

```
All  
41 <!DOCTYPE html>  
42 <html lang="en">  
43   <head>  
44     <title>Creating Sample website</title>  
45     <!-- Mobile Specific Meta -->  
46     <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">  
47   </head>  
48   <body>  
49     <!-- Latest compiled and minified CSS -->  
50     <link href="/bootstrap-4.2.1-dist/css/bootstrap.min.css" rel="stylesheet">  
51   </body>  
52 </html>  
  
49  
53 <!DOCTYPE html>  
54 <html lang="en">
```

41      **Description**

42      What will be the output of the below program?

43      <!DOCTYPE html><html>  
44          <body>  
45              <p id="ans"></p>  
46              <script>  
47                  function sum(...args) {  
48                      let sum = 0;  
49                      for (let arg of args) sum += arg;  
50                      return sum;  
51          }  
52          let x = sum(1,2,3,"hello","world");  
53          document.getElementById("ans").innerHTML = x;  
54      </script></body></html>

50      **Answer**

51      Please choose a correct answer.

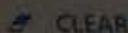
ANSWERED

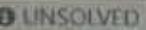
41  
42 **Description**

43 Which of these classes makes an image resize according to the size of its container?

44 **Answer**

45 Please choose a correct answer.

 CLEAR

46  UNSOLVED

47  img-responsive

48  img-fluid

49  img-full-width

50  img-block

51 REPORT AN ISSUE

52

## 53. LT JEE FS Angular&React QB MCQ 135

MCQ

### Description

What will be the output of the below code snippet?

```
import React from "react";  
  
index.js  
class App extends React.Component {  
  render() {  
    return (  
      <div>  
        <h1>{this.props.headerProp}</h1>  
        <h2>{this.props.contentProp}</h2>  
      </div>  
    );  
  }  
}  
  
App.defaultProps = { headerProp: "Header from props...", contentProp: "Content from props..." };  
export default App;
```

41 Following is the HTML5 code snippet

```
42 <form>  
43   <input list="Options">  
44   <datalist id="Options">  
45     <option value="Option1">  
46     <option value="Option2">  
47     <option value="Option3">  
48   </datalist>  
49 </form>
```

50 Which one of the following options is valid about the code snippet?

51 Answer

52 Please choose a correct answer.



CLEAR

UNSOLVED

- 53  The <datalist> element specifies a list of pre-defined options for an <input> element and users can see a drop-down list of pre-defined options

All

41

42

43

44

45

46

47

48

49

50

51

```
    let sum = 0;  
    for (let arg of args) sum += arg;  
    return sum;
```

```
}
```

```
let x = sum(1,2,3,"hello","world");  
document.getElementById("ans").innerHTML = x;  
</script></body></html>
```

### Answer

Please choose a correct answer.

UNSOLVED

 CLEAR

undefined

6

6elloworld

Error



REPORT AN ISSUE

49 MCQ

50

## Description

51 Which of the following code combines objects using spread operator?

```
const user = { name: "Ravi" };
const addr = { city: "Hyderabad" };
```

## Answer

52 Please choose a correct answer.

53 **UNSOVED**

CLEAR

54  const combined = [...user, ...addr];



55  const combined = (user, addr);

56  const combined = (...user, ...addr);

57  const combined = [user, addr];

58 REPORT AN ISSUE

49

## Description

50

What is React?

51

### Answer

Please choose a correct answer.

52

 UNSOLVED

 CLEAR

53

React is a declarative, efficient, and flexible JavaScript library for building user interfaces.

54

React let you compose complex UIs from small and isolated pieces of code called "components".

55

Using React, you can easily pass rich data through your app.

57

React is an open-source project created by Facebook.

58

All of the above

59

[REPORT AN ISSUE](#)

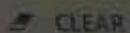
60

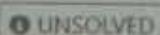
```
49      </div>
50    );
51  }
52
53 App.defaultProps = { headerProp: "Header from props...", contentProp: "Content from props..."};
54 export default App;
```

```
53 ReactDOM.render( <React.StrictMode>  <App /> </React.StrictMode>, rootElement);
```

#### Answer

Please choose a correct answer.

 CLEAR

 UNSOLVED

Header from props...

Content from props...

No output

headerProps and contentProps are not defined

```
49  
50 App.defaultProps = { headerProp: "Header from props...", contentProp: "Content from props..." };  
51 export default App;
```

```
52 ReactDOM.render( <React.StrictMode> <App /> </React.StrictMode>, rootElement);
```

## 53 Answer

54 Please choose a correct answer.

 CLEAR

55  UNSOLVED

56  Header from props...

57  Content from props...

58  No output

59  headerProps and contentProps are not defined.

60  None

REPORT AN ISSUE

50      Props are mutable

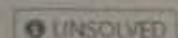
State is immutable

51      Which one of the following option is correct?

52      Answer

53      Please choose a correct answer.

 CLEAR

54       UNANSWERED

55       1. true and 2. false

56       Both are false

57       1.false and 2.true

58       Both are true

59      REPORT AN ISSUE

```
49 import ReactDOM from 'react-dom';
50 class KnowledgeCheck extends React.Component {
51   render() {
52     return (
53       <h1>You are successfully writing the assessment</h1>
54     );
55   }
56 }
57 ReactDOM.render(<KnowledgeCheck />, document.getElementById('root'));
58
59 import React from 'react';
60 import ReactDOM from 'react-dom';
61 class KnowledgeCheck extends React.Component {
62   render(props) {
63     return (
64       <h1>{this.props}=You are successfully writing the assessment</h1>
65     );
66   }
67 }
68 ReactDOM.render(<KnowledgeCheck />, document.getElementById('root'));
```

41      **Description**

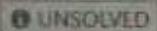
42      Consider following statements related to Spring Data JPA:

- 43      1. Spring Data JPA makes it possible to remove DAO implementation entirely  
44      2. Implementing one of the Repository interfaces, the DAO will have basic CRUD method but defining custom method not possible

45      **Answer**

46      Please choose a correct answer.

 CLEAR

47       UNSOLVED

48       Statement 1 is true and 2 is false

49       Statement 1 is false and 2 is true

50       Both statements are true.

51       Both statements are false

52      REPORT AN ISSUE

41 Description

42 Choose the correct html tag to open a link in another page.

43 Answer

44 Please choose a correct answer.

 CLEAR

45  UNSOLVED

46  `<a href="home.html" target="_blank"> Click </a>`

47  `<a href="home.html" target="_top"> Click </a>`

48  `<a href="home.html" target="_self"> Click </a>`

49  `<a href="home.html" target="_parent"> Click </a>`

51 REPORT AN ISSUE

42      **Description**

43      Which tag in POM identifies the Deployment type of Spring Boot web applications as jar or war files?

44      **Answer**

45      Please choose a correct answer.

CLER

46       UNSOLVED

47       <packaging>

48       <deployment>

49       <src>

50       <dependencypom>

51      REPORT AN ISSUE

52

41 43. LT JEE FS Angular&React QB MCQ 515

42 ■ MCQ

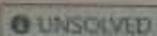
43 Description

44 Spring Boot enables building production-ready applications quickly and provides non-functional features such as:

45 Answer

46 Please choose a correct answer.

 CLEAR

47  UNSOLVED

- Embedded servers which are easy to deploy with the containers.
- which helps in monitoring the multiples components.
- which helps in configuring the components externally.
- All of the Above.



41 MCQ

## Description

Given HTML code:

```
42 <form>  
43   <input type="text" name="firstName"/>  
44   <input type="text" name="lastName"/>  
45   <input type="password" name="pwd" />  
46 </form>
```

Which selector definition will be used to apply styles to only the textfields?

## Answer

Please choose a correct answer.

CLEAR



47  UNSOLVED

```
48   input[type]  
49     {  
50       color:red;  
51     }
```

```
41
42     color:red;
43 }
44
45 input[type="text"]
46 {
47     color:red;
48 }
49 input[ textbox ]
50 {
51     color:red;
52 }
```

```
41 <option value="Option3">  
42 </datalist>  
43 </form>  
44
```

Which one of the following options is valid about the code snippet?

45 Answer

Please choose a correct answer.

CLEAR

46  UNSOLVED

47  The <datalist> element specifies a list of pre-defined options for an <input> element and users can see a drop-down list of pre-defined options.



48  The <datalist> tag specifies a list of pre-defined options for an <input> element but users cannot see those options.

49  The <datalist> and <select> elements are complementary and can be replaced with one another

50  There is no such element called <datalist> in HTML 5

41  
42 48. L1 JEE FS Angular&React QB MCQ 130

43 MCQ

44 Description

45 Read the below Code Snippet.

46  
47  
48  
49  
50  
51  
52

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Test Input</title>
    <script language="JavaScript">
        function readText(form) {
            TestVar = form.inputbox.value;
            alert("You typed: " + TestVar);
        }
        //TODO: Add your Code here
    </script>
</head>
<body>
    <form action="" name="myform" method="get">
```

46

input

47

{

48

color:red;

49

}

50

input[type="text"]

51

{

52

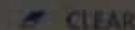
```
29     new Address());
30     address.setCity("Mumbai");
31     return address;
32 }
```

31 Which of the following statement is true related to @Autowired?

32 Answer

33 Please choose a correct answer:

34  UNSOLVED

 CLEAR

- 35  The component address1 will be autowired to address field
- 36  The bean address2 will be autowired to address field
- 37  Exception will raised because there is no unique bean
- 38  No bean will be autowired because required = false

39 REPORT AN ISSUE

29 ■ Spring Interview Q&A MCQ /75

30 ■ MCQ

31 **Description**

32 In spring, which of the following statements about the prototype scope is correct?

33 **Answer**

34 Please choose a correct answer.

35 **UNSOLVED**

CLEAR

- 36  It scopes a single bean definition to have any number of object instances
- 37  It scopes the bean definition to a single instance per HTTP request
- 38  It scopes the bean definition to a single instance per HTTP session
- 39  It scopes the bean definition to a single instance per HTTP application or global session

40 REPORT AN ISSUE

41  
42 Description

43 Select the correct code from the below to create EmployeeRepository?

44 Answer

45 Please choose a correct answer.

46  UNSOLVED

47 @Repository  
48  public interface EmployeeRepository extends JpaRepository<Employee, Long> {

49 }

50 @Repository  
51  public interface EmployeeRepository extends CrudRepository<Employee, Long> {

52 }

53 Only 1

MCQ

29

### Description

30

Which of the given option is not a key strategy of Spring?

31

### Answer

32

Please choose a correct answer.

UNSOLVED

CLEAR

33

Lightweight use of POJO

34

Loose Coupling through Dependency Injection

35

Boiler plate code usage will be more

36

Declarative program through Aspects

37

[REPORT AN ISSUE](#)

39

```
29 @Configuration  
30 @ComponentScan(basePackages= {"com.cg.model"})  
public class AppConfig {  
    31     @Bean(name="address2")  
    public Address getAddress() {  
        32         Address address = new Address();  
        address.setCity("Mumbai");  
        33         return address;  
    }  
34 }
```

35 Which of the following statement is true related to @Autowired?

36 Answer

Please choose a correct answer.

CLEAR

37  UNSOLVED

38  The component address1 will be autowired to address field

39  The bean address2 will be autowired to address field

```
29  
30     @ExceptionHandler  
31     public class GlobalException{  
32         public void handleException(){  
33             }  
34         }  
35  
36     @ControllerAdvice  
37     public class GlobalException{  
38         @ResponseBody  
39         public void handleException(){  
40             }  
41         }  
42     }
```

```
44 @Repository  
45 public interface EmployeeRepository extends JpaRepository<Employee, Long> {
```

```
46  
47 @Repository  
48 public interface EmployeeRepository extends CrudRepository<Employee, Long> {
```

49 Only 1

50 Both 1 and 2

51 REPORT AN ISSUE

MCQ

29

### Description

30

Which of the given option is not a key strategy of Spring?

31

### Answer

32

Please choose a correct answer.

UNSOLVED

CLEAR

33

Lightweight use of POJO

34

Loose Coupling through Dependency Injection

35

Boiler plate code usage will be more

36

Declarative program through Aspects

37

[REPORT AN ISSUE](#)

38

29  
30 40. L1 JEE FS Angular&React QB MCQ 105

31 ■ MCQ

32 Description

33 Select the correct statement from the below?

34 Answer

35 Please choose a correct answer.

CLEAR

36 UNSOLVED

- 37 38 39 40
- RESTful controller simply returns the object and the object data will be written directly to the HTTP response in the format of JSON/XML
  - RESTful controller simply returns the object and the object data will be written directly to the HTTP response in the format of model
  - RESTful controller simply returns the object and the object data will be written directly to the HTTP response in the format of response object
  - RESTful controller simply returns the object and the object data will be written directly to the HTTP response in the format of model and view object

29 • Description

30 Which of the following is correct way of creating spring global exception handler class?

31 Answer

32 Please choose a correct answer.

33  UNSOLVED

34 @ControllerAdvice  
35 public class GlobalException{  
36     @ResponseBody  
37     @ExceptionHandler(value=Exception.class)  
38     public void handleException(){  
39         }  
40     }

41 @ExceptionHandler  
42 public class GlobalException{  
43     public void handleException(){  
44         }  
45 }

21  
22 29. L1 JEE FS Angular&React QB MCQ 469

23 ■ MCQ

24 Description

25 Consider the following set of statements, and evaluate the final output:

26 Table available : DEPT (DEPTNO, DNAME, LOC)

27 1.INSERT INTO dept VALUES (70, 'HR', 'PUNE').  
2. SAVEPOINT A;  
3. INSERT INTO dept VALUES (80, 'MARKETING', 'BOMBAY').  
4. SAVEPOINT B;  
5. ROLLBACK TO A;  
6. COMMIT

28 Answer

29 Please choose a correct answer.

30  UNSOLVED

 CLEAR

31  Table dept updated with first and second insert command

32  Table dept updated with first insert command only

All Consider the following set of statements, and evaluate the final output:

table available.. DEPT (DEPTNO, DNAME, LOC)

1 INSERT INTO dept VALUES (70, 'HR', 'PUNE');

2 SAVEPOINT A;

3 INSERT INTO dept VALUES (80, 'MARKETING', 'BOMBAY');

4 SAVEPOINT B;

5 ROLLBACK TO A;

6 COMMIT

Answer

Please choose a correct answer.

 UNSOLVED

 CLEAR

Table dept updated with first and second insert command



Table dept updated with first insert command only

Table will not get updated with any of the insert command

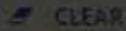
You cannot execute commit immediately after rollback

22  
SELECT student\_code, student\_name FROM Student\_Masters WHERE dept\_code= (SELECT dept\_code FROM department\_masters WHERE dept\_name='Mechanics')

23  
Which of the given statement is true about above SQL query?

24  
**Answer**

25  
Please choose a correct answer.

 CLEAR

26  
 UNSOLVED

27  
 It will display student\_code and student\_name from Mechanics department after getting the dept\_code as a result of sub query

28  
 It will display all details from Student\_Masters table from Mechanics department after getting the dept\_code as a result of sub query

29  
 It will display all details from Student\_Masters table from Mechanics department and also details from Department\_masters after getting the dept\_code as a result of sub query

30  
 no output

31

32  
**REPORT AN ISSUE**

29     e.printStackTrace();

30     }

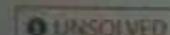
31

32 Assume EmpDetails table has only one row. What will be the output of above code?

33 Answer

Please choose a correct answer.

 CLEAR

34  UNSOLVED

35  No output



36  It will generate SQLException at line 1

37  It will generate SQLException at line 2

38  It will print single record

**Description**

Which of the below type is used for execution of Oracle procedure in your JDBC Program?

Assume that Oracle procedure has out parameters.

**Answer**

Please choose a correct answer.

 UNSOLVED

DriverManager

DataSource

PreparedStatement

CallableStatement

REPORT AN ISSUE

 CLEAR

## Description

```
29
30 public class JDBCdemo{
31     public static void main(String[] args) {
32         try {
33             Class.forName("oracle.jdbc.driver.OracleDriver");
34             Connection con = DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","system","sys");
35             Statement stmt = con.createStatement();
36             ResultSet rs = stmt.executeQuery("SELECT * FROM EmpDetails");
37             rs.next(); //line 1
38             while(rs.next())// line 2
39             {
40         }
```

29      **36. L1 JEE FS Angular&React QB MCQ 509**

30      MCQ

31      **Description**

32      @Autowired, when used on an attribute, it is by default autowiring by:

33      **Answer**

34      Please choose a correct answer.

 CLEAR

35       UNSOLVED

36       Type

37       Name

38       Constructor

39       No

29     • **Description**

30     Which of the following statement is appropriate to be implemented in line No3?

31     Assume that id property is unique in Book class.

32     String qStr = "SELECT book FROM Book book WHERE book.id='813455' "; // Line1  
33     TypedQuery<Book> query = entityManager.createQuery(qStr, Book.class); // Line 2  
34     ----- // Line 3

35     **Answer**

36     Please choose a correct answer.

37      **UNSOLVED**

 CLEAR

38      Book book = query.getSingleResult();



39      List<Book> bookList = query.getResultList();

40      List<Book> bookList = query.executeUpdate()

41      List<Book> = query.executeUpdate()

42     [REPORT AN ISSUE](#)

• Description

Observe the following code:

```
29  
30 @Component("address")  
31 public class Address {  
32     private String city, state, pin;  
33     // Constructor, Getter and Setter  
34 }  
  
35 @Component("student")  
36 public class Student {  
37     private int studentId;  
38     private String studentName;  
39     private double score;  
40     @Autowired(required=false)  
41     private Address address;  
42     // Constructor, Getter and Setter  
43 }  
  
44 @Configuration  
45 @ComponentScan(basePackages= {"com.cg.model"})  
46 }
```

21

## 24. L1 JEE FS Angular&React QB MCQ 446

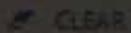
22 MCQ

23 Description

24 Which of the following statements are true regarding the try-with-resources statement?

25 Answer

26 Please choose a correct answer.

 CLEAR

27  UNSOLVED

- 28  Resources are closed in the same order of their creation.
- 29  Resources may not be closed properly if the code in the try block throws an exception for which there is no catch block.
- 30  Resources may not be closed properly if the code in the catch block throws an exception.
- 31  catch and finally blocks are executed after the resources opened in the try blocks are closed.

```
21 } finally {  
22     System.out.print(score++);  
23 }  
24 }
```

Answer

Please choose a correct answer.

 UNSOLVED

 CLEAR

123

124

12

234

[REPORT AN ISSUE](#)

## Description

What will be the output of the Junit Testcase(Pass/Fail)?

```
21
22 public class DemoTest {
23     public boolean testNumber(int number) {
24         boolean result = false;
25         if(number%2 == 0){
26             result = true;
27         }
28         return result;
29     }
30 }
```

```
31 @Test
32 public void evenNumberTest(){
33     DemoTest test = new DemoTest();
34     assertTrue(test.testNumber(5));
35 }
```

## Answer

Please choose a correct answer.

 CLEAR

21 \* 25. L1 JEE FS Angular&React QB MCQ 365

22 ■ MCQ

23 Description

24 Which of the following method is not a part of Thread class?

25 Answer

Please choose a correct answer.

26  UNSOLVED

 CLEAR

27  currentThread()



28  sleep()

29  isAlive()

30  finalize()

28. L1 JEE FS Angular&React QB MCQ 18

MCQ

Description

Which of the below statement about JUnit is false?

Answer

Please choose a correct answer.

CLEAR

UNSOVED

- It is an open source framework
- It supports annotation based configuration to define test methods
- It provides test runners for running test
- JUnit test classes can be abstract

REPORT AN ISSUE

compilation fails as Exception cannot be thrown inside a catch block.

prints

1

3

4

5

prints

1

3

Exception in thread main java.lang.

NullPointerException

5

prints

1

4

5

21 ■ MCQ

22 **Description**

23 Consider an example, we have two different threads Thread1 and Thread2.

24 Thread1 starts execution and save certain values in a file myFile.txt which will be used to calculate some result.

25 Meanwhile Thread2 starts and before Thread1 returns with calculated result, Thread2 changes the values saved by Thread1 in the file myFile.txt. It is realized, this strategy is not working.

26 Which methodology developer should implement to make it work?

27 **Answer**

28 Please choose a correct answer.

29  UNSOLVED

 CLEAR

30 Write Sleep method with enough time as parameter.

31  Make a file read only when Thread1 is accessing it.

32  Place locks on file

Implement Synchronization

## Description

What will be the output of the Junit Testcase(Pass/Fail)?

```
21
22 public class DemoTest {
23     public boolean testNumber(int number) {
24         boolean result = false;
25         if(number%2 == 0){
26             result = true;
27         }
28         return result;
29     }
30 }
```

```
31 @Test
32 public void evenNumberTest(){
33     DemoTest test = new DemoTest();
34     assertTrue(test.testNumber(5));
35 }
```

## Answer

Please choose a correct answer.

 CLEAR

```
21  
22     @Test  
23     public void evenNumberTest(){  
24         DemoTest test = new DemoTest();  
25         assertTrue(test.testNumber(5));  
26     }  
27 }
```

25 Answer

26 Please choose a correct answer:

 CLEAR

27  UNSOLVED

28  Fail

29  Pass

30  Compilation error at assert statement

31  There is no test method available

```
21  
22     @Test  
23     public void evenNumberTest(){  
24         DemoTest test = new DemoTest();  
25         assertTrue(test.testNumber(5));  
26     }  
27 }
```

25 Answer

26 Please choose a correct answer:

 CLEAR

27  UNSOLVED

28  Fail

29  Pass

30  Compilation error at assert statement

31  There is no test method available

All 16. L1 JEE F5 Angular&React QB MCQ 468

11 MCQ

12 Description

13 Which of these statements concerning the use of standard collection interfaces and classes are true?

14 Answer

15 Please choose a correct answer.

CLEAR

16 UNSOLVED

- 17  None of the standard collection classes are thread safe.
- 18  class HashSet implements SortedSet.
- 19  Collection classes implementing List cannot have duplicate elements.
- 20  ArrayList can only accommodate a fixed number of elements.
- 21  Class TreeSet implements SortedSet.

MCQ

11

### Description

12

Given:

13

```
public class Book{  
    String isbn;  
    String title;  
    public Book(String isbn, String title){  
        this.isbn = isbn;  
        this.title = title;  
    }
```

16

//accessors not shown

17

//assume appropriate implementations of equals and hashCode based on isbn property }

18

And the following code snippet:

19

```
List<Book> books = getBooksByAuthor("Ludium");  
books.stream().sorted().forEach(b -> System.out.println(b.getIsbn())); //1
```

20

Assuming that getBooksByAuthor is a valid method that returns a List of Books,

21

Which of the following statements is/are true?

22

### Answer

Please choose a correct answer.

CLEAR

MCD

11

### Description

12

Consider this interface:

13

```
interface Calculation {  
    int calc(int num1, int num2);  
}
```

14

Which of the following lambda expression can be created out of the Calculation interface?

16

### Answer

Please choose a correct answer.

CLEAR

UNSOLVED

17

Calculation multi = (num1, num2) -> num1 \* num2;

18

Calculation div = (int num1, int num2) => return num1 / num2;

19

Calculation add = double num1, double num2 -> num1 + num2;

21

Calculation sub = (num1, num2) => num1 - num2;

22

```
20) public static void foo() {  
21)     throw new RuntimeException();  
22)  
23) }  
24) public static void main(String[] args) {  
25)     foo();  
26)  
27) }
```

#### Answer

Please choose a correct answer.

 UNSOLVED

- It will not compile well since it is missing a try catch block
- It will compile and run well with no exceptions
- It will compile well, and when it runs it will get a run time exception
- It will not compile well as RuntimeException() cannot be thrown using throw keyword

REPORT AN ISSUE

All 21. L1 JEE FS Angular&React QB MCQ 802

21 MCQ

22 Description

23 What do you think of the following code?

```
24 public class Test {  
25     public static void foo() {  
26         throw new RuntimeException();  
27     }  
28     public static void main(String[] args) {  
29         foo();  
30     }  
31 }
```



28 Answer

29 Please choose a correct answer.

30 UNSOVED

31 It will not compile well-since it is missing a try catch block

32 It will not compile well-since it is missing a try catch block with no exceptions

CLEAR

21  
22 23. L1 JEE FS Angular&React QB MCQ 404

23 MCQ

24 Description

25 Ram is attending a Java online test, he got exception based question which he was unable to find answer during exam. Exam got over and he is searching for answer.  
26 Help him to find correct answer?

27 try  
28 {  
29     System.out.println("1");  
30     int sum = 9 / 0;  
31     System.out.println("2");  
32     }  
33     catch(ArithmeticException e)  
34     {  
35         System.out.println("3");  
36         throw new NullPointerException();  
37     }  
38     catch(Exception e)  
39     {  
40     }

All

### Description

```
11 public class LambdaDemo {  
12     public static void main(String[] args) {  
13         Supplier<String> supplier = () -> "Welcome to Java World";  
14         Predicate<String> pred = (str1) -> str1.length() > 10;  
15         System.out.println(pred.test(supplier.get()));  
16     }  
17 }
```

Answer

Please choose a correct answer

CLEAR

UNSOLVED

TRUE

FALSE

compilation error

none of the above

REPORT AN ISSUE

MCD

11

### Description

12

Consider this interface:

13

```
interface Calculation {  
    int calc(int num1, int num2);  
}
```

14

Which of the following lambda expression can be created out of the Calculation interface?

15

### Answer

Please choose a correct answer.

CLEAR

16

UNSOLVED

17

Calculation multi = (num1, num2) -> num1 \* num2;

18

Calculation div = (int num1, int num2) => return num1 / num2;

19

Calculation add = double num1, double num2 -> num1 + num2;

20

Calculation sub = (num1, num2) => num1 - num2;

21

21      22. L1 JEE FS Angular&React QB MCQ 25

22      MCQ

23      Description

24      What will be the output of the following program?

```
25      public class Football {  
26        public static void main(String... teams) {  
27         int score = 1;  
28         try {  
29           System.out.print(score++);  
30         } catch (Throwable t) {  
31           System.out.print(score++);  
32         } finally {  
33           System.out.print(score++);  
34         }  
35         System.out.print(score++);  
36     }  
37 }
```

```
21     System.out.println("1");
22     int sum = 9 / 0;
23     System.out.println("2");
24 } catch(ArithmeticException e)
25 {
26     System.out.println("3");
27     throw new NullPointerException();
28 } catch(Exception e)
29 {
30     System.out.println("4");
31 }
32 finally
33 {
34     System.out.println("5");
35 }
```



### Answer

Please choose a correct answer.

UNSOLVED

CLEAR

All 11. L1 JEE FS Angular&React QB MCQ 37

11 MCQ

12 Description

13 public abstract class Aa {

14     public Aa() {

15         super();

16     }

17     public void aa0 ()

18 }

19 class Bb extends Aa{

20     public Bb0 ()

21         super();

22     public void bb00()

23 }

24 abstract class Cc extends Bb{

25     public Cc0 ()

26         super();



AII

Consider the following statements:

- I. no-argument constructor, that does not allow instantiation from within the package
- II. no-argument constructor, that does not allow instantiation from outside the package
- III. no-argument constructor

3

Which of the following option gives the exact matches of above listed items and statements?

4

Answer

5

Please choose a correct answer.

6

 UNSOLVED

7

A-II, B-III, C-I

8

A-III, B-I, C-II

9

A-I, B-II, C-III

10

A-II, B-I, C-III

11

REPORT AN ISSUE

 CLEAR

All  
11

```
public void c<0 ()
```

12 Find the applicable statement from below.

13 Answer

Please choose a correct answer.

CLEAR

14 UNSOLVED

- The Abstract class can not extend the concrete class
- The Abstract classes Aa and Cc does not have abstract methods so, compile time error.
- Code works fine
- Exception while execution 'IllegalInheritanceException'
- Exception while execution 'ClassCastException'



21 REPORT AN ISSUE

All

11 12. L1 JEE FS Angular&React QB MCQ 428

12 MCQ

13 Description

```
14 import java.util.*;
15 public class Client
16 {
17     public static void main(String[] args)
18     {
19         List<String> list = new LinkedList<String>();
20         list.add("apple");
21         list.add("orange");
22         list.add(1,"banana");
23         Iterator<String> iter = list.iterator();
24         while (iter.hasNext())
25             System.out.print(iter.next() + " ");
26
27         System.out.println();
28     }
29 }
```

What will be the output of the above code?

All And the following code snippet:

11 List<Book> books = getBooksByAuthor("J. R. R. Tolkien");  
books.stream().sorted().forEach(b -> System.out.println(b.getISBN())); //1

12 Assuming that getBooksByAuthor is a valid method that returns a List of Books.

13 Which of the following statements is/are true?

14 Answer

15 Please choose a correct answer.

16 **0 UNSOLVED**

17 Compilation fails at line 1

18 It will throw an exception at line 1

19  It prints book ISBN code in sorted fashion

20  It will print ISBNs of the books but NOT in sorted fashion.

21 REPORT AN ISSUE

CLEAR

All

System.out.println();

11

1

12

What will be the output of the above code?

13

Answer

Please choose a correct answer.

CLEAR

14

apple banana orange

15

banana apple orange

16

apple orange banana

17

compilation error

18



REPORT AN ISSUE

21

11 • 15. L1 JEE FS Angular&React QB MCQ 466

MCQ

12 Description

13 Which collection class allows you to access its elements by associating a key with an elements value, and provides synchronization?

14 Answer

15 Please choose a correct answer.

CLEAR

16 ATTEMPTED

17  java.util.SortedMap



18  java.util.TreeMap

19  java.util.TreeSet

20  21 java.util.Hashtable

13. L1 JEE FS Angular&React QB MCQ 351

MCQ

Description

What is the output of this program?

```
import java.util.*;
class Maps {
    public static void main(String args[]) {
        TreeMap obj = new TreeMap();
        obj.put("AB", new Integer(1));
        obj.put("ACB", new Integer(2));
        obj.put("ABC", new Integer(3));
        System.out.println(obj.entrySet());
    }
}
```

Answer

Please choose a correct answer.

UNSOLVED

[AB, ACB, ABC]

CLEAR

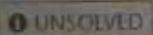
```
All  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21
```

```
public static void main(String args[]) {  
    TreeMap obj = new TreeMap();  
    obj.put("AB", new Integer(1));  
    obj.put("ACB", new Integer(2));  
    obj.put("ABC", new Integer(3));  
    System.out.println(obj.entrySet());  
}
```

### Answer

Please choose a correct answer.

 CLEAR

 UNSOLVED

[AB, ACB, ABC]



[1, 2, 3]

{AB=1, ABC=2, ACB=3}

[AB=1, ABC=3, ACB=2]

## 6. L1 JEE FS Angular&React QB MCQ 6

All

MCQ

### Description

Which of these class is superclass of every class in Java?

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

String class

Abstract class

ArrayList class

Object class

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11

## 7. L1 JEE FS Angular&React QB MCQ 790

MCQ

### Description

What will be the output of the program?

```
Float f = new Float("12");
switch (f)
{
    case 12: System.out.println("Twelve");
    case 0: System.out.println("Zero");
    default: System.out.println("Default");
}
```

### Answer

Please choose a correct answer.

UNSOLVED

 CLEAR

Zero

All

```
this();  
}  
}
```

Which of the following statement is true regarding the above code?

Answer

Please choose a correct answer.

UNSOLVED

 CLEAR

5 The this() call should be the first statement in the constructor

6 Compiles successfully without any error

7 Default constructors cannot be called from parameterized constructors

8 The this can be used only for accessing the member data and member methods, not constructors

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11

## 7. L1 JEE FS Angular&React QB MCQ 790

MCQ

### Description

What will be the output of the program?

```
Float f = new Float("12");
switch (f)
{
    case 12: System.out.println("Twelve");
    case 0: System.out.println("Zero");
    default: System.out.println("Default");
}
```

### Answer

Please choose a correct answer.

UNSOLVED

 CLEAR

Zero

```
1 case 12: System.out.println("Twelve");
2 case 0: System.out.println("Zero");
3 default: System.out.println("Default");
4 }
```

4 Answer

5 Please choose a correct answer.

CLEAR

6 UNSOLVED

7 Zero

8 Twelve

9 Default

10 compilation error: incompatible type for switch(f)

11 REPORT AN ISSUE

12

1  
2 8. L1 JEE FS Angular&React QB MCQ 373

3 MCQ

4 Description

5 Select the correct method having variable argument feature.

6 Answer

7 Please choose a correct answer.

8  UNSOLVED

9  CLEAR

10  void print(int a,int b,String...c)

11  void print(int a, int b...,float c)

12  public int print(int...s,int a,int b)

13  public int print(int..x, int..y)

```
1 System.out.println(s.charAt(s.substring(iBegin,iEnd).length()));  
2  
3
```

What will be the output?

Answer

Please choose a correct answer.

UNSOLVED

CLEAR

1

i

2

c

3

c

4

y

#### All 4. L1 JEE FS Angular&React QB MCQ 7

MCQ

##### Description

What is the output of this program?

```
interface A {  
    public void method();  
}  
  
class One {  
    public void method() {  
        System.out.println("Class One method");  
    }  
}  
  
class Two extends One implements A {  
    public void method0() {  
        System.out.println("Class Two method");  
    }  
}  
  
public class Test extends Two {
```

All

1

```
public class Test extends Two {  
    public static void main(String[] args) {  
        A a = new Two();  
        a.method();  
    }  
}
```

2

3

4

#### Answer

Please choose a correct answer.

CLEAR

5

UNSOLVED

6

Class Two method

7

Class One method

8

Class One method

9

Class Two method

10

Compilation Error or Runtime Error

11

## S. LT JEE FS Angular & React QB MCQ 423

All

MCQ

### Description

Consider the following code:

```
1 class Student {  
2     private String name;  
3  
4     public Student()  
5     {}  
6     public Student(String name) {  
7         this.name = name;  
8         this();  
9     }  
10 }
```

Which of the following statement is true regarding the above code?

Answer

Please choose a correct answer.

 UNSOLVED

## 1. L1 JEE FS Angular&React QB MCQ 1

MCQ

1

### Description

2

What is the output of the following program?

3

```
public class Test {
```

4

```
    static void test(float x)
```

5

```
    {  
        System.out.println("float");
```

6

```
    static void test(double x)
```

7

```
    {  
        System.out.println("double");
```

8

```
    public static void main(String[] args) {
```

9

```
        test(99.9);
```

10

```
    }
```

```
}
```

All

## 2. L1 JEE FS Angular&React QB MCQ 10

MCQ

### Description

What will be the output of the following program?

```
public class OutPut {  
    public static void main(String s[]) {  
        int i = 4;  
        A a = new A();  
        B b = new B();  
        b.execute();  
    }  
    class A {  
        int i = 1;  
        A0 {  
            int i = 3;  
        }  
    }  
}
```

All

1 public static void main(String[] args) {

2     test(99.9);

3 }

4 Answer:

5 Please choose a correct answer.

 CLEAR

6  UNSOLVED

7  float

8  double

9  Compilation Error

10  Exception is thrown at runtime

11

REPORT AN ISSUE

All

### 3. L1 JEE FS Angular&React QB MCQ 747

MCQ

1

#### Description

2 Following is the code snippet

3 String s=new String("Bicycle");  
4 int iBegin=1;  
5 char iEnd=3;  
6 System.out.println(s.substring(iBegin,iEnd).length());  
7 System.out.println(s.charAt(s.substring(iBegin,iEnd).length()));

8 What will be the output?

9

#### Answer

10 Please choose a correct answer.

UNSOLVED

1 2

```
All  
1 }  
2 class B extends A {  
3     void execute() {  
4         System.out.println("I = " + i);  
5     }  
6 }
```

### Answer

Please choose a correct answer.

4  UNSOLVED

5  i=4

6  i=3

7  i=1

8  Compilation Error

9 REPORT AN ISSUE

All 18. L1 JEE FS Angular&React QB MCQ 462

10 MCQ

11 Description

12 Which one of the below methods perform terminal operations?

13 Answer

14 Please choose a correct answer.

15  UNSOLVED

16  Stream<T>.sorted()

17  Stream<T>.limit(long N)

18  Stream<T>.filter(Predicate<? super T> predicate)

19  long count()

20 REPORT AN ISSUE

21

## All 19. L1 JEE FS Angular&amp;React QB MCQ 52

10 MCQ

## 11 Description

Match the pairs:

- |                |                |
|----------------|----------------|
| 12 1. Supplier | a. apply()     |
| 13 2. Consumer | b. test()      |
| 14 3. Function | c. accept()    |
| 4. Predicate   | d. get()       |
|                | e. calculate() |

## 15 Answer

16 Please choose a correct answer.

 UNSOLVED

19

- 1. d
- 2. c
- 3. a
- 4. b

20

- 1. b
- 2. c
- 3. a

21

## All 21. L1 JEE FS Angular&amp;React QB MCQ 427

10 MCQ

## 11 Description

Which of the following code can be used to create custom Runtime Exception class?

12

## 13 Answer

Please choose a correct answer.

14 UNSOVED15  public class MyException extends Exception {}16  public class MyException extends RuntimeException {}18  public class MyException extends Error {}19  public class MyException extends Throwable {}

21 REPORT AN ISSUE

All

 UNSOLVED

10

1. d

11

2. c

12

3. a

4. b

13

1. b

14

2. c

3. a

15

4. d

16

1. c

17

2. a



3. d

18

4. b

19

1. a

20

2. d

3. c

21

4. b

All

## Description

```
21 class ExceptionDemo {  
22     public static void main(String[] args) {  
23         try {  
24             int val = 2/0;  
25             } catch (ArithmaticException exp) {  
26                 System.out.print("hi ");  
27             } catch (Exception ex) { System.out.print("hello ");  
28             } finally {  
29                 System.out.print("boy");  
30             } } }  
31 What would be the output of above code fragment?
```

## Answer

Please choose a correct answer.

UNSOLVED



hi boy



hi hello boy



An exception is thrown at runtime

All

## Description

```
1 public abstract class Aa {  
2     public Aa() {  
3         super();  
4     }  
5     public void aa() {}  
6  
7     class Bb extends Aa{  
8         public Bb() {  
9             super();  
10            }  
11            public void bb(){  
12                }  
13        }  
14        abstract class Cc extends Bb{  
15            public Cc() {  
16                super();  
17            }  
18            public void cc() {}  
19        }  
20        Find the applicable statement from below..
```

Please choose a correct answer.

All

1 UNSOLVED

1

A a = new Test();

2

B b = (B)a;

3

C c = (C)b;

4

A a = new C();

5

B b = (B)a;

6

A a = new B();

7

B b = (B)a;

8

A a = new A();

9

B b = (B) a;

10

REPORT AN ISSUE

11

12



All 9. L1 JEE FS Angular&React QB MCQ 348

1 ■ MCQ

2 Description

3 Which of the most restrictive access will make sure that subclasses in any package can access members of a superclass?

4 Answer

5 Please choose a correct answer.

6  UNSOLVED

7  public

8  private

9  protected

10  transient

## All 12. L1 JEE FS Angular&amp;React QB MCQ 29

MCQ

2

## Description

3

What is the output?

4

```
public class FindMaX1
```

5

```
{ public static void main(String[] args)
```

6

```
{ ArrayList<Double> numberAdd = new ArrayList<Double>();
```

```
numberAdd.add(new Double("3.9999"));
```

```
numberAdd.add(new Double("3.3532"));
```

```
numberAdd.add(new Double("3.342"));
```

```
numberAdd.add(new Double("3.342"));
```

```
numberAdd.add(new Double("4")); //LINE 1
```

```
numberAdd.add(new Double("2.3"));
```

```
Object maximum = Collections.max(numberAdd);
```

```
System.out.println("The maximum number is: " + maximum);
```

10

```
}
```

11

```
}
```

12

## Answer

Please choose a correct answer.

13

```
All import java.util.*;  
public class TreeListEg {  
  
2     public static void main(String a[]){  
  
3         List<String> li = new LinkedList<String>();  
  
4         li.add("one");  
  
5  
6         li.add("two");  
  
7         li.add("three");  
  
8         li.add("four");  
  
9         System.out.println("List Data: "+li);  
  
10        //creating a treeset with the list  
  
11        TreeSet<String> myset = new TreeSet<String>(li);  
  
12        System.out.println("Set Data: "+myset);  
  
13    }
```

Find the applicable statement from below.

**Answer**

Please choose a correct answer.

 UNSOLVED

The Abstract class can not extend the concrete class

The Abstract classes Aa and Cc does not have abstract methods so, compile time error

Code works fine

  Exception while execution 'IllegalInheritanceException'

Exception while execution 'ClassCastException'

**REPORT AN ISSUE**

All

## 11. L1 JEE FS Angular&amp;React QB MCQ 792

MCQ

2

## Description

3

What will be the output

4

```
public class Main {
```

5

```
    public int aMethod() {
```

6

```
        static int i = 0;
```

```
        i++;
```

```
        return i;
```

```
}
```

7

```
    public static void main(String args[]) {
```

8

```
        Main test = new Main();
```

9

```
        test.aMethod();
```

10

```
        int j = test.aMethod();
```

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

```
}
```

```
}
```

11

## Answer

Please choose a correct answer.

12

**UNSOVED**

13

int j = test.aMethod();

All

System.out.println(j);

}

2

)

3

### Answer

Please choose a correct answer.

4

UNSOLVED

5

0

6

1

7

2

8

compilation error

9



**REPORT AN ISSUE**

11

12

13

All

```
numberAdd.add(new Double("3.342"));
numberAdd.add(new Double("3.342"));
numberAdd.add(new Double("4")); //LINE 1
numberAdd.add(new Double("2.3"));
Object maximum = Collections.max(numberAdd);
System.out.println("The maximum number is: " + maximum);
```

## Answer

Please choose a correct answer.

UNSOLVED

- The maximum number is: 4.0
- The maximum number is: 3.9999
- Compilation Error because instead of double we used Double
- Compilation Error at LINE 1, because number 4 is of integer type

REPORT AN ISSUE

All

2

3

What will be the output of the above code?

4

Answer  
Please choose a correct answer.

5

● UNSOLVED

6

List Data: [one, two, three, four]

7

Set Data: [four, one, three, two]

8

Compilation fails as list cannot be added in to Set ie TreeSet

9

prints List Data: [one, two, three, four], then it throws a runtime exception

10

Compilation fails as List doesn't support generics

11

REPORT AN ISSUE

3

All

## 1. L1 JEE FS Angular&amp;React QB MCQ 5

1

MCQ

## Description

2

What will be the output of the following program?

3

```
public class Rose {  
    public Rose(String colour) {  
        System.out.println("Passed colour is :" + colour);  
    }  
    public static void main(String[] args) {  
        Rose myRose = new Rose("red");  
        myRose = new Rose("white");  
    }  
}
```

8

## Answer

Please choose a correct answer.

**● UNSOLVED** Passed colour is :red Passed colour is :white Passed colour is :red

All

```
Rose myRose = new Rose("red");
myRose = new Rose("white");
```

1

}

2

Answer

3

Please choose a correct answer.

 UNSOLVED

4

5

Passed colour is :red

Passed colour is :white

6

7

Passed colour is :red

8

Passed colour is :white

9

Compilation Error or Runtime Error

10

REPORT AN ISSUE

11

12

## All 4. L1 JEE FS Angular&amp;React QB MCQ 386

1 MCQ

## 2 Description

```
3 public class LocalDateDemo {  
4     public static void main(String[] args) {  
5         DateTimeFormatter format = DateTimeFormatter.ofPattern("dd-MM-yy");  
6         String input = "22/09/2017";  
7         LocalDate date = LocalDate.parse(input, format);  
8         System.out.println(date);}}  
9  
10
```

6 Which of the given statement is true about above code?

## 7 Answer

8 Please choose a correct answer.

9 UNSOVED

It will print date as given below 22-09-17



It will print date as given below 22/09/17



It will generate DateTimeParseException as format and input are not matching

All

})

What is the output ?

1

Answer

2

Please choose a correct answer.

UNSOLVED

3

4

Hi,11,20

5

Hello,11,20

6

Hello,11,21

7

Hi,11,21

8

REPORT AN ISSUE

10

11

12

3. L1 JEE FS Angular&React QB MCQ 747

Answer

Please choose a correct answer.

• UNSOLVED

4

5

6

7

8

9

10

11

12

It will print date as given below 22-09-17

It will print date as given below 22/09/17

It will generate DateTimeParseException as format and input are not matching

none of the above

REPORT AN ISSUE

All 5. L1 JEE FS Angular&React QB MCQ 438

1 MCQ

2 Description

3 Which of the statement is false about an abstract class?

4 Answer

5 Please choose a correct answer.

6 UNSOVED

- 7  An abstract class may not contain abstract methods.
- 8  An abstract class cannot have normal method.
- 9  An abstract class cannot be instantiated.
- 10  An abstract class can be extended.

11 REPORT AN ISSUE

12

## All 3. L1 JEE FS Angular&amp;React QB MCQ 747

1

MCQ

2

## Description

3

Following is the code snippet

4

```
String s=new String("Bicycle");
int iBegin=1;
char iEnd=3;
System.out.println(s.substring(iBegin,iEnd).length());
System.out.println(s.charAt(s.substring(iBegin,iEnd).length()));
```

5

6

What will be the output?

7

## Answer

8

Please choose a correct answer.



UNSOLVED

9

2

i

10

3

c

11

12

## All 7. L1 JEE FS Angular&amp;React QB MCQ 425

1 MCQ

## 2 Description

3 Which of the following statement is true regarding access specifiers?

## 4 Answer

5 Please choose a correct answer.

6 **UNSOVED**

7 Protected level access is only for members, not for classes



8 Private level access is applicable for both classes and its members



9 Public is applicable for local variables



10 Package level access is only for members, not for classes

11 REPORT AN ISSUE



All

## 6. L1 JEE FS Angular&React QB MCQ 15

MCQ

1

### Description

2

What will be the default value initialized for a static double variable in Java?

3

### Answer

4

Please choose a correct answer.

5

UNSOLVED

0

0.0

1

null

[REPORT AN ISSUE](#)



All

## 8. L1 JEE FS Angular&amp;React QB MCQ 35

≡ MCQ

## Description

```
1 class A{  
2     A0 ()  
3 }  
4 class B extends A {  
5     B0 ()  
6 }  
7 class C extends B {  
8     C0 ()  
9 }  
10 public class Test extends C  
11 {  
12     public static void main(String arg[])  
13     {  
14         // Which of the option will not work here?  
15     }  
16 }
```

## Answer

Please choose a correct answer.

**Description**

Choose the correct option at line number 6 ?

```
49
50
51
52
53
54
55
56
57
58
59
60
componentDidMount() {
  fetch("https://api.example.com/items")
    .then((.....) //line number3
      .then(
        (result) => {
          this.setState({
            isLoading: true,
            items: result.items
          });
        },
        (error) => {
          this.setState({
            isLoading: true,
            error
          });
        }
      )
    )
}
```

```
49     isLoaded: true,
```

```
50     error
```

```
51   )
```

```
52 }
```

### Answer

Please choose a correct answer.

UNSOLVED

res => res.json()

res.json()

response.toStringify()

response.toString()

REPORT AN ISSUE

CLEAR

```
50
51     import React from 'react';
52     import ReactDOM from 'react-dom';
53     class KnowledgeCheck extends ReactDOM{
54         render() {
55             return (
56                 <h1>You are successfully writing the assessment</h1>
57             );
58         }
59     }
60 
```



50 MCQ

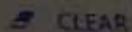
51 Description

52 What is the Agile Methodology?

53 Answer

54 Please choose a correct answer.

55  UNSOLVED

56  CLEAR

57  Sequential SDLC

58  Iterative and Incremental Model

59  Spiral Model

60  Testing Model

REPORT AN ISSUE

50 Which component will provide the output as below?

"You are successfully writing the assessment"

51 Answer

52 Please choose a correct answer.

53  UNSOLVED

CLEAR

```
54 import React from 'react';
55 import ReactDOM from 'react-dom';
56 class KnowledgeCheck extends React.Component {
57   render() {
58     return (
59       <h1>You are successfully writing the assessment</h1>
60     )
61   }
62   ReactDOM.render(<KnowledgeCheck />, document.getElementById('root'));
63 }
```

```
59 import React from 'react';
60 import ReactDOM from 'react-dom';
61 class KnowledgeCheck extends React.DOM{
62   render() {
```

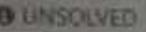
49 • Description

50 Which of the following function is an higher order function?

51 Answer

52 Please choose a correct answer.

 CLEAR

53  UNSOLVED

54  Reducer

55  Store

56  Provider

57  Middleware

58 REPORT AN ISSUE

All

What will be the output?

1

Answer

2

Please choose a correct answer.

 UNSOLVED

3

4

2

i

5

3

c

7

2

c

8



9

3

y

10

REPORT AN ISSUE

11

12

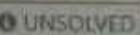
## Description

50 Which of the following role does not exist in SCRUM Team?

## 51 Answer

52 Please choose a correct answer.

 CLEAR

53  UNSOLVED

54  Scrum Master

55  Tester

56  Product Owner

57  None of the above

58 REPORT AN ISSUE

49 MCQ

50 **Description**

51 Which of the following is delivered at the end of every Sprint?

52 **Answer**

53 Please choose a correct answer.

 CLEAR

 UNSOLVED

54  A test Case Document

55  Architectural design of application

56  An Increment of Done Software

57  Wireframe designs of User Interface



59 REPORT AN ISSUE

60

All

## 2. L1 JEE FS Angular&amp;React QB MCQ 737

1

MCQ

2

## Description

3

```
public class Demo {  
    public static void main(String [] arg) {  
        int i=10;  
        int j=20;  
        if(i++> 5 || j++>15) {  
            System.out.println("Hello,"+i+","+j);  
        }  
        else {  
            System.out.println("Hi,"+i+","+j);  
        }  
    }  
}
```

7

What is the output ?

8

## Answer

9

Please choose a correct answer.

10

UNSOVED

11



Hi,11,20

12



Hello,11,20

41      **Description**

42      What will be the output of the below program?

43      <!DOCTYPE html><html>  
44          <body>  
45              <p id="ans"></p>  
46              <script>  
47                  function sum(...args) {  
48                      let sum = 0;  
49                      for (let arg of args) sum += arg;  
50                      return sum;  
51          }  
52          let x = sum(1,2,3,"hello","world");  
53          document.getElementById("ans").innerHTML = x;  
54      </script></body></html>

50      **Answer**

51      Please choose a correct answer.

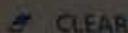
 UNSOLVED

41  
Description

42 Which of these classes makes an image resize according to the size of its container?

43  
Answer

44 Please choose a correct answer.

 CLEAR

45  UNSOLVED

46  img-responsive

47  img-fluid

48  img-full-width

49  img-block

50 REPORT AN ISSUE

All

41

42

43

44

45

46

47

48

49

50

51

```
    let sum = 0;  
    for (let arg of args) sum += arg;  
    return sum;
```

}

```
let x = sum(1,2,3,"hello","world");  
document.getElementById("ans").innerHTML = x;  
</script></body></html>
```

### Answer

Please choose a correct answer.

UNSOLVED

 CLEAR

undefined

6

6elloworld

Error



REPORT AN ISSUE

```
49      </div>
50    );
51  }
52
53 App.defaultProps = { headerProp: "Header from props...", contentProp: "Content from props..."};
54 export default App;
```

```
53 ReactDOM.render( <React.StrictMode>  <App />  </React.StrictMode>, rootElement);
```

#### Answer

Please choose a correct answer.

 CLEAR

 UNSOLVED

Header from props...

Content from props...

No output

headerProps and contentProps are not defined

## 53. LT JEE FS Angular&React QB MCQ 135

MCQ

### Description

What will be the output of the below code snippet?

```
import React from "react";  
  
index.js  
class App extends React.Component {  
  render() {  
    return (  
      <div>  
        <h1>{this.props.headerProp}</h1>  
        <h2>{this.props.contentProp}</h2>  
      </div>  
    );  
  }  
}  
  
App.defaultProps = { headerProp: "Header from props...", contentProp: "Content from props..." };  
export default App;
```

```
49  
50 App.defaultProps = { headerProp: "Header from props...", contentProp: "Content from props..." };  
51 export default App;
```

```
52 ReactDOM.render( <React.StrictMode> <App /> </React.StrictMode>, rootElement);
```

## 53 Answer

54 Please choose a correct answer.

55  UNSOLVED

56  Header from props...

57  Content from props...

58  No output

59  headerProps and contentProps are not defined.

60  None

REPORT AN ISSUE

CLEAR

49 MCQ

50

## Description

51 Which of the following code combines objects using spread operator?

```
const user = { name: "Ravi" };
const addr = { city: "Hyderabad" };
```

## Answer

52 Please choose a correct answer.

53  UNSOLVED

CLEAR

54  const combined = [...user, ...addr];



55  const combined = (user, addr);

56  const combined = (...user, ...addr);

57  const combined = [user, addr];

58 REPORT AN ISSUE

49

## Description

50

What is React?

51

### Answer

Please choose a correct answer.

52

 UNSOLVED

 CLEAR

53

React is a declarative, efficient, and flexible JavaScript library for building user interfaces.

54

React let you compose complex UIs from small and isolated pieces of code called "components".

55

Using React, you can easily pass rich data through your app.

57

React is an open-source project created by Facebook.

58

All of the above

59

[REPORT AN ISSUE](#)

60

```
49 import ReactDOM from 'react-dom';
50 class KnowledgeCheck extends React.Component {
51   render() {
52     return (
53       <h1>You are successfully writing the assessment</h1>
54     );
55   }
56 }
57 ReactDOM.render(<KnowledgeCheck />, document.getElementById('root'));
58
59 import React from 'react';
60 import ReactDOM from 'react-dom';
61 class KnowledgeCheck extends React.Component {
62   render(props) {
63     return (
64       <h1>{this.props}=You are successfully writing the assessment</h1>
65     );
66   }
67 }
68 ReactDOM.render(<KnowledgeCheck />, document.getElementById('root'));
```

50      Props are mutable

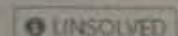
State is immutable

51      Which one of the following option is correct?

52      Answer

53      Please choose a correct answer.

 CLEAR

54       UNANSWERED

55       1. true and 2. false

56       Both are false

57       1.false and 2.true

58       Both are true

59      REPORT AN ISSUE

## All 59. L1 JEE FS Angular&amp;React QB MCQ 725

MCQ

## 50 Description

When is the Sprint Retrospective ceremony executed?

## 51 Answer

Please choose a correct answer.

53  UNSOLVED54  As needed55  At the end of Every Sprint56  Whenever product owner suggests58  Whenever Stakeholder suggests

59

60

REPORT AN ISSUE

All

## 60. L1 JEE FS Angular&amp;React QB MCQ 723

MCQ

## Description

Which of the following role does not exist in SCRUM Team?

Answer:

Please choose a correct answer.

**UNSOVED**

Scrum Master

Tester

Product Owner

None of the above

REPORT AN ISSUE

60

## All 58. L1 JEE FS Angular&amp;React QB MCQ 902

50 ▾ MCQ

## 51 Description

52 \_\_\_\_\_ is not an agile method.

## 53 Answer

54 Please choose a correct answer.

55  UNSOLVED56  Extreme Programming57  Scrum58  Spiral59  Kanban

60 REPORT AN ISSUE

All

MCQ

43

### Description

44

Given HTML code snippet:

45

How many radio buttons can be selected at a time?

46

```
<INPUT type="radio" value="HTML5" name="lang1">HTML5<br>
```

```
<INPUT type="radio" value="CSS3" name="lang2">CSS3 <br>
```

```
<INPUT type="radio" value="JavaScript" name="lang2">JavaScript<br>
```

```
<INPUT type="radio" value="XML" name="lang3">XML <br>
```

47

### Answer

48

Please choose a correct answer:

49

 UNSOLVED

50

4



51

3

52

2

53

1

54

## All 45. L1 JEE FS Angular&React QB MCQ 236

MCQ

### Description

A form has the following input elements. The values within which all of them will be submitted to the backend are:

```
<input type="text" name="favorite-sport"/>  
<input type="text" id="favorite-color"/>  
<input type="text" id="favorite-song" name="favorite-song"/>
```

### Answer

Please choose a correct answer.

UNDEFINED

favorite-sport, favorite-color and favorite-song



favorite-sport and favorite-song

favorite-color and favorite-song

favorite-sport, and favorite-color

## Description

47

which is the correct syntax to provide a service at the root level ?

48

## Answer

49

Please choose a correct answer.

50

UNSOLVED



51

@Inject({ providedIn: 'root' })

52

@Injectable({ providedIn: 'root' })

53

@Injectable({ provided: 'root' })

54

@Injectable({ providedIn: 'appRoot' })

55

46    **Description**

47    What does this code do?

48    

```
@Output() myEvent = new EventEmitter()
```

49    **Answer**

50    Please choose a correct answer.

51    **UNSOLVED**

- 51     Declares an output property that fires events that you cannot subscribe to with an event binding. 
- 52     Declares an output property that fires events that you can subscribe to with an event binding.
- 53     Declares an output property that overrides events that you can subscribe to with an event binding.
- 54     Declares an output property that subscribes events that you can subscribe to with an event binding.

## 56. L1 JEE FS Angular&React QB MCQ 296

MCQ

### Description

\_\_\_\_\_ shortcut method to perform put request.

### Answer

Please choose a correct answer.

 UNSOLVED



http.put



http.post



http.get



http.delete

REPORT AN ISSUE

## Description

50 Which API will help you when you want to deliver multiple values of any type and where setup-teardown logic also needs to be handled by it?

## Answer

52 Please choose a correct answer.

53 **UNSOLVED**

Promise

Observer

Observable

Subject

**REPORT AN ISSUE**

49 \*  
50  
51 54. L1 JEE FS Angular&React QB MCQ 923

52 MCQ  
53  
54 Description:

55 Which of the below syntax will clone and inject pieces of templated HTML snippets in the markup, removing it.

56 Answer:

57 Please choose a correct  item

58  Unselected

59 \*ngIf\*="conditional"

60 [hidden]\*="conditional"

61 ngIf\*="conditional"

62 None of above

```
49      console.log(12(-20));
```

50

What is the output of above ES6 script code?

51

### Answer

Please choose a correct answer.

52

UNSOLVED

53

10

54

20

55

-10

56

-20

58

REPORT AN ISSUE

59

60

All

## Description

```
43. <html><body><form>
    <input class="gender" type="checkbox" name="gender" value="Male"/>Male
44. <input class="gender" type="checkbox" name="gender" value="Female"/>Female
45. <br>
    <input type="button" onclick="getValue()"/>
46. </form></body></html>
```

Which function of document object can be used in getValue() to refer the checkbox from above html?

47.

## Answer

48.

Please choose a correct answer:

1 INVOLVED

49.

50. document.getElementsByClassName("gender");



51.

52. document.getElementsByName("gender");

53.

Both 1 and 2

54.

none of the above

All

48

## 49. L1 JEE FS Angular&React QB MCQ 208

49

MCQ

50

### Description

Which of the following class is required to be added to form tag to make it inline?

51

### Answer

Please choose a correct answer.

52

UNSOLVED

53

inline



54

form-inline

55

horizontal

56

None of the above

57

58

All

50. L1 JEE FS Angular&React QB MCQ 270

48 MCQ

49 Description

Identify the false statement

50 Answer

51 Please choose a correct answer.

UNKNOWN

52

53 JavaScript supports dynamic typing, TypeScript supports static typing.

54 Browsers execute JavaScript code, but cannot execute TypeScript code directly.

55

56 JavaScript supports classes and inheritance, TypeScript supports generics.

57

58 JavaScript errors are discovered at compile time, TypeScript errors are discovered at run time.

REPORT AN ISSUE

All

## 47. L1 JEE FS Angular&amp;React QB MCQ 655

MCQ

43.

## Description

44.

Ravi is creating a web page where he wants to use a flower image as background and he doesn't want him applying a background image and should not repeat in background?

45.

## Answer

46.

Please choose a correct answer.

47.

 UNANSWERED

48.

```
background-image: url("images/flower.PNG");
```

49.

```
bg-repeat: no-repeat;
```

50.

```
background-image: url("images/flower.PNG");
```



51.

```
background-repeat: no-repeat;
```

52.

```
background-image: imgUrl("images/flower.PNG");
```

53.

```
background-repeat: no-repeat;
```

54.

```
y=myForm.objHidden.value
```

All

```
39 <tr rowspan="2">
40   <th>Name:</th>
41   <td>Capgemini</td>
42 </tr>
43 <tr>
44   <td>Pune</td>
45 </tr>
46 </table>
```

45

```
46 <table rowspan="2" style="width:100%">
47   <tr>
48     <th>Name:</th>
49     <td>Capgemini</td>
50   </tr>
51   <tr>
```

All 50. L1 JEE FS Angular&React QB MCQ 636

42 ▾ MCQ

43 Description

44 Which of the below statement is false for Set in ES6?

45 Answer

46 Please choose a correct answer.

47  UNSOLVED

48  It's a collection of unique value of any data type.

49  Values in Set are arranged in insertion order.

50  Set can be used as iterable object.

We can not find size of Set

REPORT AN ISSUE

CONTINUE TO NEXT QUESTION

All  
Description

Which of the following options best describe the markup given below?

39     <div class="row">  
40        <div class="col-sm-4">.col-sm-4</div>  
41        <div class="col-sm-4">.col-sm-4</div>  
42        <div class="col-sm-4">.col-sm-4</div>  
          </div>

Answer

Please choose a correct answer.

 UNSOLVED

- generates three equal-width columns starting at tablets and scaling to large desktops. Not supported in mobiles
- generates three equal-width columns starting at tablets and scaling to large desktops. On mobile phones, the columns will automatically stack
- generates three equal-width columns starting at mobiles and scaling to large desktops
- generates three equal-width columns starting at desktops. On mobile phones, the columns will automatically stack

```
All  
39      <tr>  
        <td>Pune</td>  
      </tr>  
    </table rowspan="2">  
40  
41      <table style="width:100%">  
        <tr>  
          <th>Name:</th>  
          <td>Capgemini</td>  
        </tr>  
        <tr>  
          <th rowspan="2">Address:</th>  
          <td>Mumbai</td>  
        </tr>  
        <tr>  
          <td>Pune</td>  
        </tr>  
      </table>  
48  
49      <table style="width:100%">  
50      <tr rowspan="2">  
        <th>Name:</th>  
        <td>Capgemini</td>
```

All Description

- 42 ▾ Identify the correct function definition in TypeScript with proper type annotation. The function should:
- a. be named show
  - b. take following parameters as input
  - i. id - numeric ii. name - string
  - c. not return any value to the caller

45 Answer

46 Please choose a correct answer.

47  UNSOLVED

```
function show(id: number, name: string): void {  
    console.log("Id = " + id + ", Name = " + name);  
}
```

```
void show(number id, string name) {  
    console.log("Id = " + id + ", Name = " + name);  
}
```

```
function show(id: int, name: char[]): void {  
    console.log("Id = " + id + ", Name = " + name);  
}
```

# 48. L1 JEE FS Angular&React QB MCQ 585

39 ■ MCQ

## 40 Description

41 Which of the given are document object methods in Javascript?

## 42 Answer

43 Please choose a correct answer.

44 • UNSOLVED

45  getElementByClassName()

46  getElementsByClsName()

47  getEleById()

48  writeln()

In Angular, BrowserModule class will come under which library?

44

45

### Answer

Please choose a correct answer.

46

 UNSOLVED

47

@angular/core

48

@angular/platform-browser

49

@angular/forms

51

@angular/browser

All

```
42     function show(id: number, name: string): void {
        console.log("Id = " + id + ", Name = " + name);
43 }
44
45     void show(number id, string name) {
46         console.log("Id = " + id + ", Name = " + name);
47     }
48
49     function show(id: int, name: char[]): void {
50         console.log("Id = " + id + ", Name = " + name);
51     }
52
53 
```

REPORT AN ISSUE

51

In Component(.ts file)

52

```
this.countries = ['India', 'USA', 'Japan'];
```

53

In Template (.html file)

```
<div *ngFor="let country of countries">  
  {{ country }}  
</div>
```

55

REPORT AN ISSUE

56

57

All In Component(.ts file)

46            this.countries = ['India', 'USA', 'Japan'];

47            In Template (.html file)

48            <div \*ngFor="let country of countries">

49            {{ country }}

50            </div>

51            In Component(.ts file)

52            this.countries =('India', 'USA', 'Japan');

53            In Template (.html file)

54            <div ngFor="let country of countries">

55            {{ country }}

56            </div>

57            In Component(.ts file)

58            this.countries = ['India', 'USA', 'Japan'];

59            In Template (.html file)

60            <div ngFor\*="let country of countries">

61            {{ country }}

62            </div>

All

## 56. L1 JEE FS Angular&amp;React QB MCQ 249

MCQ

## Description

Angular \_\_\_\_\_ directive iterates over a collection of data like an array, list, etc and create an HTML element for each of the items from an HTML template.

## Answer

Please choose a correct answer.

UNSOLVED

D

ngFor

ngIf,else

ngCondition

ngSwitch

REPORT AN ISSUE

CLEAR

All

```
import { Injectable } from '@angular/core';
```

```
47 @pipe({
```

```
    providedIn: 'root',
```

```
})
```

```
48 export class UserService {
```

```
}
```

50

```
51 import { Injectable } from '@angular/core';
```

```
52 @Injectable({
```

```
    provide: 'root',
```

```
})
```

```
53 export class UserService {
```

```
}
```

55

```
56 import { Injectable } from '@angular/core';
```

```
57 @Injectable({
```

```
    providedIn: 'root',
```

```
})
```

```
58 export class UserService {
```

```
}
```

60

All

MCQ

47

**Description**

Identify the correct code for defining an injectable service in Angular.

48

**Answer**

Please choose a correct answer.

50

**UNSOVED**

51 import { Injectable } from '@angular/core';

52  @component({  
53     providedIn: 'root',  
54 })

55 export class UserService {  
56 }

57 import { Injectable } from '@angular/core';

58  @pipe({  
59     providedIn: 'root',  
60 })

61 export class UserService {  
62 }

## All 57. L1 JEE FS Angular&amp;React QB MCQ 930

MCQ

## 47 Description

Calls of the next actually deliver the data to its subscribers. During observable execution there can be an infinite calls to the observer next(), however when \_\_\_\_\_ is called, the execution

48 data will be delivered to the subscribers.

## 49 Answer

50 Please choose a correct answer.

51  UNSOLVED52  observererror()53  observerstart()54  observerend()55  observercomplete()

56 REPORT AN ISSUE

46 57. L1 JEE FS Angular&React QB MCQ 930

47  MCQ

48 Description

49 Calls of the next actually deliver the data to its subscribers. During observable execution there can be an infinite calls to the observer.next(), however when \_\_\_\_\_ is called, the execution stops and no more  
50 data will be delivered to the subscribers.

51 Answer

52 Please choose a correct answer:



53  UNSOLVED

54  observer.error()

55  observer.start()

56  observer.end()

57  observer.complete()



58 REPORT AN ISSUE

59

60

All what's the correct code to make a cell span more than one row?

Answer

Please choose a correct answer.

40  UNSOLVED

```
41 <table style="width:100%">
42   <tr>
43     <th>Name:</th>
44     <td>Capgemini</td>
45   </tr>
46   <tr>
47     <th>Address:</th>
48     <td>Mumbai</td>
49   </tr>
50   <tr>
51     <td>Pune</td>
52   </tr>
53 </table rowspan="2">
```

```
49 <table style="width:100%">
50   <tr>
51     <th>Name:</th>
52     <td>Capgemini</td>
```

## Description

Which of the given are HTML 5 new form elements?

## Answer

Please choose a correct answer.

 UNSOLVED



autofocus



email



required



All of the above

REPORT AN ISSUE

All 54. L1 JEE FS Angular&React QB MCQ 535

MCQ

47 Description

48 Consider Image class with properties imgId and imgName:

```
49 export class AppComponent {  
50   images: Image[] = [{imgName: 'M12', imgId: 1}, {imgName: 'PearlHarbour', imgId: 2}, {imgName: 'Rock', imgId: 3}];  
51   selectedImg: string = 'M12';  
52 }  
53 Select the correct implementation:
```

Answer

Please choose a correct answer

54 0 UNSOLVED

```
55 <select [(ngModel)]="selectedImg">  
56   <option *ngFor="let img of images;" [value]= "img.imgName" > {{img.imgName}} </option>  
57 </select>  
58 <div class='row' [ngSwitch]="selectedImg">  
59   <div *ngSwitchCase=" 'M12'"> M12 Movie is selected </div>  
60   <div *ngSwitchCase=" 'PearlHarbour'"> Pearl Harbour Movie is Selected </div>  
61   <div *ngSwitchDefault> Default Option-No Show </div> </div>  
62  
63 <select [(ngModel)]="selectedImg">  
64   <option *ngFor="let img of images;" [value]= "images.imagesName" > {{images.imagesName}} </option>
```

```
All
    styles: [ h1 { font-weight: normal; } ]
  )
}

42
  @Component({
43   selector: 'app-root',
44   templateUrl: `
45     <h1>Tour of Heroes</h1>
46     <p>Welcome to angular family</p>
47   `,
48   stylesUrl: ['h1 { font-weight: normal; }']
49 })
50
51
52
53
54
```

REPORT AN ISSUE

```
43 <select [(ngModel)]="selectedImg">
44   <option *ngFor="let img of images;" [value]="img.imgName">{{img.imgName}}</option>
45 </select>
46 <div class="row" [ngSwitch]="selectedImg">
47   <div *ngSwitchCase="''M12''">M12 Movie is selected</div>
48   <div *ngSwitchCase="''PearlHarbour''">Pearl Harbour Movie is Selected</div>
49   <div *ngSwitchDefault>Default Option-No Show</div> </div>
50
51
52 <select [(ngModel)]="selectedImg">
53   <option *ngFor="let img of images;" [value]="img.imgName">{{img.imgName}}</option>
54 </select>
55 <div class="row" [ngSwitch]="selectedImg">
56   <div *ngSwitchCase="''M12''">M12 Movie is selected</div>
57   <div *ngSwitchCase="''PearlHarbour''">Pearl Harbour Movie is Selected</div>
58   <div *ngSwitchDefault>Default Option-No Show</div> </div>
59
60 <select [(ngModel)]="selectedImages">
61   <option ngfor="let img for images;" [value]="img.imgName">{{img.imgName}}</option>
62 </select>
63 <div class="row" [ngSwitch]="selectedImg">
64   <div *ngSwitchCase="''M12''">M12 Movie is selected</div>
65   <div *ngSwitchCase="''PearlHarbour''">Pearl Harbour Movie is Selected</div>
66   <div *ngSwitchDefault>Default Option-No Show</div> </div>
```

REPORT AN ISSUE

## 56. L1 JEE FS Angular&amp;React QB MCQ 688

All

MCQ

## Description

Choose the correct option to import AXIOS in your program:

## Answer

Please choose a correct answer.

0 UNSOLVED

50  const axios = require('axios')

51  const axios = requires('axios')

52  const axios = require("http-axios")

54  const axios = requires('http-axios')

55

REPORT AN ISSUE

56

## All 53. L1 JEE FS Angular&amp;React QB MCQ 684

43 MCQ

## Description

44 Props are mutable

45 State is immutable

46 Which one of the following option is correct?

## 47 Answer

48 Please choose a correct answer.

49 **UNSOVED**50  1. true and 2. false51  Both are false52  1.false and 2.true53  Both are true

54 REPORT AN ISSUE

## All 57. L1 JEE FS Angular&amp;React QB MCQ 894

MCQ

## Description

Asynchronous calls to api can be accomodated in react using....

## Answer

Please choose a correct answer.

53 UNSOLVED

54  Flex55  Thunk56  Sprint58  Sprite

59 60 REPORT AN ISSUE

## All 55. L1 JEE FS Angular&amp;React QB MCQ 214

45 MCQ

## 46 Description

47 Choose the correct life cycle methods of ReactJS

## 48 Answer

49 Please choose a correct answer.

 UNSOLVED50  componentWillMount()51  componentDidMount()52  render()53  all of the above

54 REPORT AN ISSUE

55

56

All

## 51. L1 JEE FS Angular&amp;React QB MCQ 198

≡ MCQ

43

## Description

44

What is the final value of obj in the following example?

45

```
const obj = { foo: 1 }
```

46

```
obj.bar = 2
```

47

## Answer

48

Please choose a correct answer:

✖ UNSOLVED

50

51

52

53

54

 { foo: 1 } N/A, the above throws an error { foo: 1, bar: 2 } { foo: 1, bar: 2 }

## 54. L1 JEE FS Angular&amp;React QB MCQ 200

All

45

 MCQ

## 46 Description

Which of the following below act as the input of the class based component?

47

## 48 Answer

Please choose a correct answer.

 UNSOLVED

50

 class

51

 render

52

 factory

54

 props

55

REPORT AN ISSUE

56

## All 52. L1 JEE FS Angular&amp;React QB MCQ 876

43 MCQ

43

## Description

44 \_\_\_\_\_ are the sources of data and allow you to create dynamic and interactive components.

45

## Answer

46 Please choose a correct answer.

47 

48

 state

49

 render

50

 componentload

51

 core

53

REPORT AN ISSUE

54

## All 60. L1 JEE FS Angular&amp;React QB MCQ 723

50 MCQ

## Description

51 Which of the following role does not exist in SCRUM Team?

## 52 Answer

53 Please choose a correct answer.

54  UNSOLVED

55  Scrum Master

56  Tester

57  Product Owner

58  None of the above

59 REPORT AN ISSUE

60 [View discussion page](#)

## All 58. L1 JEE FS Angular&amp;React QB MCQ 902

 MCQ

## 50 Description

\_\_\_\_\_ is not an agile method.

## 51 Answer

Please choose a correct answer.

53  UNSOLVED



54  Extreme Programming

55  Scrum

57  Spiral

58  Kanban

59  
60 REPORT AN ISSUE

## All 59. L1 JEE FS Angular&amp;React QB MCQ 725

50 MCQ

## Description

When is the Sprint Retrospective ceremony executed?

## 51 Answer

Please choose a correct answer.

52 0 UNSOLVED54  As needed55  At the end of Every Sprint56  Whenever product owner suggests58  Whenever Stakeholder suggests

59 REPORT AN ISSUE

60

36

## Description

37

What is the advantage does Spring Boot offers to its developers?

38

## Answer

Please choose a correct answer.

 UNSOLVED



40

Only complex XML configurations are used to develop Spring applications

41

Decreases productivity because of complex framework use

42

Increases the development time

43

Designed to run the application dependently.

44

Develop a production ready Spring applications in an easier way

45

[REPORT AN ISSUE](#)

46

47

All

## 46. L1 JEE FS Angular&amp;React QB MCQ 233

 MCQ

36

## Description

37

How to insert a background image in HTML?

38

## Answer

Please choose a correct answer.

 UNSOLVED

40

&lt;body background = "img.jpg"&gt;

41

&lt;img background = "img.jpg"&gt;

43

&lt;bg-image = "img.jpg"&gt;

44

None

45

46

REPORT AN ISSUE

47

## All 49. L1 JEE FS Angular&amp;React QB MCQ 629

 MCQ

## Description

Which of the following is the correct syntax to provides an horizontal ruler which gives a clear separation from the content of the page?

## Answer

Please choose a correct answer.

 UNSOLVED

43  
44  <div class="page-headers">  
45     <h1>Page header demo</h1>  
46     <p>This page demonstrates the usage of page header component</p>  
47     </div>

48  
49  <div class="pages-header">  
50     <h1>Page header demo</h1>  
      <p>This page demonstrates the usage of page header component</p>  
      </div>

## All 48. L1 JEE FS Angular&amp;React QB MCQ 626

MCQ

## Description

40 Which method is used to refresh the webpage using the JavaScript?

41

## Answer

42 Please choose a correct answer.

43 • UNSOLVED44  window.refresh ✍45  page.refresh46  location.reload47  window.reload

48 REPORT AN ISSUE

49

50

## All 45. L1 JEE FS Angular&amp;React QB MCQ 115

MCQ

36

Description

37

Which is not the appropriate html5 element?

38

Answer

Please choose a correct answer.

 UNSOLVED

40

 <fieldset>

41

 <figcaption>

42

 <figure>

44

 <embed>

45

REPORT AN ISSUE

47

All 42. L1 JEE FS Angular&React QB MCQ 828

MCQ

36

Description

37

Which Interface provides some JPA-related methods such as flushing the persistence context and deleting records in a batch?

38

Answer

Please choose a correct answer.

CLEAR

UNSOVED

40

RemoveRepository

41

SortingRepository

42

JpaRepository

44

DeleteRepository

45

SimpleRepository

REPORT AN ISSUE

All 47. L1 JEE FS Angular&React QB MCQ 565

MCQ

37 Description

38 Which of the following CSS Property sets what kind of line decorations are added to an element such as underline, overline etc?

39 Answer

40 Please choose a correct answer.

41  UNSOLVED

42  text-style



43  text-decoration

44  text-line

45  text-decoration-line

46 REPORT AN ISSUE

All

## 50. L1 JEE FS Angular&amp;React QB MCQ 133

MCQ

## 41 Description

42 What will be the output of the below code snippet?

```
43 function test() {  
44     var num = 100;  
45     console.log("value of num in test() "+num)  
46     {  
47         console.log("Inner Block begins")  
48         let num = 200  
49         console.log("value of num : "+num)  
50     }  
51 }  
52 test();
```

## Answer

Please choose a correct answer.

50  UNSOLVED

51  Uncaught SyntaxError: Identifier 'num' has already been declared

All

```
<p>This page demonstrates the usage of page header component</p>
</div>
```

```
41
<div class="pages-header">
 42   <h1>Page header demo</h1>
 43   <p>This page demonstrates the usage of page header component</p>
</div>
```

```
44
<div class="page-header">
 45   <h1>Page header demo </h1>
 46   <p>This page demonstrates the usage of page header component</p>
</div>
```

```
47
48
<div class="pages-headers">
 49   <h1>Page header demo </h1>
 50   <p>This page demonstrates the usage of page header component</p>
</div>
```

REPORT AN ISSUE

All

```
}
```

```
test();
```

Answer

41

Please choose a correct answer.

42

UNSOLVED

43

Uncaught SyntaxError: Identifier 'num' has already been declared

44

Uncaught SyntaxError: Unexpected token '('

45

value of num in test() 100

46

Inner Block begins

47

value of num : 200

48

value of num in test() 100

49

Inner Block begins

50

value of num : 100

51

REPORT AN ISSUE