

# JSP: Standard Action

Quiz

# Question 1

`<jsp:param>` can be used inside

A. `<jsp:include>`

B. `<jsp:forward>`

C. `<jsp:useBean>`

D. `<jsp:attribute>`

# Question 1

<jsp:param> can be used inside

**A. <jsp:include>**

**B. <jsp:forward>**

C. <jsp:useBean>

D. <jsp:attribute>

## Question 2

A bean can be created in a JSP using

A. `<jsp:useBean>`

B. `<jsp:usebean>`

C. `<jsp:bean>`

D. `<jsp:class>`

## Question 2

A bean can be created in a JSP using

**A. `<jsp:useBean>`**

B. `<jsp:usebean>`

C. `<jsp:bean>`

D. `<jsp:class>`

# Question 3

A java bean should have

- A. No-argument constructor
- B. Getters and setters for all the attributes
- C. Must not have any static methods
- D. Must be serializable

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# Question 4

Assume that a bean called “Name” is available with 2 attribute fname and lname. The JSP contains

```
<% a.Name n= new a.Name();%>  
<jsp:useBean class="a.Name" id="n">  
<jsp:setProperty name="n" property="fname" value="Rahim"/>  
<jsp:setProperty name="n" property="lname" value="Raja"/>  
</jsp:useBean>  
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. null
- B. Raja
- C. nothing
- D. An error



# Question 4

Assume that a bean called “Name” is available with 2 attribute fname and lname. The JSP contains

```
<% a.Name n= new a.Name();%>  
<jsp:useBean class="a.Name" id="n">  
<jsp:setProperty name="n" property="fname" value="Rahim"/>  
<jsp:setProperty name="n" property="lname" value="Raja"/>  
</jsp:useBean>  
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. null
- B. Raja
- C. nothing
- D. An error**

# Question 5

A “Name” is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:setProperty name="n" property="fname" value="Anand"/>
<jsp:setProperty name="n" property="lname" value="Sundar"/>
</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

index.1jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:setProperty name="n" property="fname" value="Rahim"/>
<jsp:setProperty name="n" property="lname" value="Raja"/>
</jsp:useBean>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. **Sundar**
- B. Raja
- C. nothing
- D. An error

# Question 5

A "Name" is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:setProperty name="n" property="fname" value="Anand"/>
<jsp:setProperty name="n" property="lname" value="Sundar"/>
</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

index.1jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:setProperty name="n" property="fname" value="Rahim"/>
<jsp:setProperty name="n" property="lname" value="Raja"/>
</jsp:useBean>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. Sundar
- B. Raja
- C. nothing
- D. An error

# Question 6

A “Name” is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:setProperty name="n" property="fname" value="Anand"/>
<jsp:setProperty name="n" property="lname" value="Sundar"/>
</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

Index1.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:getProperty name="n" property="lname"/>
</jsp:useBean>
```

The page displays

- A. Sundar
- B. Raja
- C. nothing
- D. An error

# Question 6

A “Name” is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:setProperty name="n" property="fname" value="Anand"/>
<jsp:setProperty name="n" property="lname" value="Sundar"/>
</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

Index1.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:getProperty name="n" property="lname"/>
</jsp:useBean>
```

The page displays

- A. Sundar
- B. Raja
- C. nothing**
- D. An error

# Question 7

A "Name" is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:setProperty name="n" property="fname" value="Anand"/>
<jsp:setProperty name="n" property="lname" value="Sundar"/>
</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

Index1.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request"/>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. Sundar
- B. Raja
- C. nothing
- D. An error

# Question 7

A "Name" is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
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</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

Index1.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request"/>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. **Sundar**
- B. Raja
- C. nothing
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# Question 8

A “Name” is available with 2 attribute fname and lname.

index.jsp:

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<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:setProperty name="n" property="fname" value="Anand"/>
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<jsp:forward page="index1.jsp"/>
```

index1.jsp:

```
<jsp:useBean class="a.Name" id="n"/>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. nothing
- B. Raja
- C. error
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# Question 8

A “Name” is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
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<jsp:forward page="index1.jsp"/>
```

index1.jsp:

```
<jsp:useBean class="a.Name" id="n"/>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. nothing
- B. Raja
- C. error
- D. null**

# Question 9

A "Name" is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
<jsp:setProperty name="n" property="fname" value="Anand"/>
<jsp:setProperty name="n" property="lname" value="Sundar"/>
</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

index1.jsp:

```
<jsp:useBean type="a.Name" id="n"/>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. nothing
- B. Raja
- C. error
- D. null

# Question 9

A "Name" is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
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</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

index1.jsp:

```
<jsp:useBean type="a.Name" id="n"/>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. nothing
- B. Raja
- C. error**
- D. null

# Question 10

A "Name" is available with 2 attribute fname and lname.

index.jsp:

```
<jsp:useBean class="a.Name" id="n" scope="request">
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</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

index1.jsp:

```
<jsp:useBean type="a.Name" id="n"/>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. nothing
- B. Raja
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A “Name” is available with 2 attribute fname and lname.

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</jsp:useBean>
<jsp:forward page="index1.jsp"/>
```

index1.jsp:

```
<jsp:useBean type="a.Name" id="n"/>
<jsp:getProperty name="n" property="lname"/>
```

The page displays

- A. nothing
- B. Raja
- C. error**
- D. null

# Question 11

- Which of the following statements regarding the action JSP tag are true?
  - A. Provides translation-time instructions to the JSP engine.
  - B. Used to declare a JavaBean instance in a JSP page
  - C. Used to generate HTML code to embed an applet on a web page.
  - D. User-defined actions can be created

# Question 11

- Which of the following statements regarding the action JSP tag are true?
  - A. Provides translation-time instructions to the JSP engine.
  - B. Used to declare a JavaBean instance in a JSP page**
  - C. Used to generate HTML code to embed an applet on a web page.
  - D. User-defined actions can be created**

# Question 12

Which of the following incorrect declaration for java bean?

- A. `<jsp:useBean class="java.lang.ArrayList" type="java.lang.List" id="x" / >`
- B. `<jsp:useBean class="java.lang.ArrayList" id="x" / >`
- C. `<jsp:useBean beanName="java.lang.ArrayList" id="x" / >`
- D. `<jsp:useBean type="java.lang.ArrayList" id="x" / >`



# Question 12

Which of the following incorrect declaration for java bean?

- A. `<jsp:useBean class="java.lang.ArrayList" type="java.lang.List" id="x" / >`
- B. `<jsp:useBean class="java.lang.ArrayList" id="x" / >`
- C. **`<jsp:useBean beanName="java.lang.ArrayList" id="x" / >`**
- D. `<jsp:useBean type="java.lang.ArrayList" id="x" / >`

# Question 13

What is the default value <jsp:useBean> scope attribute

- A. request
- B. page
- C. application
- D. No default value

# Question 13

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- A. request
- B. page**
- C. application
- D. No default value

# Question 14

`<jsp: include page="file.jsp" />`

The JSP page is included with the original page

- A. At the request time
- B. At the compilation time
- C. At the translation time

# Question 14

`<jsp: include page="file.jsp" />`

The JSP page is included with the original page

- A. At the request time**
- B. At the compilation time
- C. At the translation time

# Question 15

Which of the following action can be used to display applets?

- A. `<jsp:param>`
- B. `<jsp:params>`
- C. `<jsp:plugin>`
- D. `<jsp:fallback>`

# Question 15

Which of the following action can be used to display applets?

- A. `<jsp:param>`
- B. `<jsp:params>`
- C. `<jsp:plugin>`**
- D. `<jsp:fallback>`