Homework

# Question 1

If there is a file “hello.jsp” in applicaton “helloapp”, its file path like this:  
<CATALINA\_HOME>/webapps/helloapp/hello/hello.jsp, then what’s the URL to access “hello.jsp” in browser?

Answer: (C) <http://localhost:8080/helloapp/hello/hello.jsp>

# Question 2

If there is a file “HelloServlet” in applicaton “helloapp”, and”HelloServlet”is in the package “org.javathinker”, then which path will the class file “HelloServlet” be put in?

**Answer:**  (D) helloapp/WEB-INF/classes/org/javathinker/HelloServlet.class

# Question 3

If there is a file “HelloServlet” in applicaton “helloapp”, and the web.xml file:

<servlet>

<servlet-name> HelloServlet </servlet-name>

<servlet-class>org.javathinker.HelloServlet</servlet-class>

</servlet>

<servlet-mapping>

<servlet-name> HelloServlet </servlet-name>

<url-pattern>/hello</url-pattern>

</servlet-mapping>

then which URL access “HelloServlet” in the browser?

**Answer:**  (D) <http://localhost:8080/helloapp/hello>

# Question 4

From HTTP request, which method will be called to get the requested parameters?

**Answer:**  (C)To call the method getParameter() of HttpServletRequest object

# Question 5

Who create the object ServletContext?

**Answer:**  (C) Servlet container, at startup, Servlet container will create a ServletContext object for each JavaWeb application

# Question 6

About the lifecycle, when will these objects ServletRequest, ServletResponse, Servlet and ServletContext be created and destroyed?

**Answer:**

# Question 7

jspForward1.jsp will transfer the request to jspForward2.jsp, and the request has username (“John”), how to implement?

**Answer:** (A) request.setParameter(“John”);

# Question 8

What’s the result of the codes when second time to access the JSP page in browser?

<!% int a=0; %>

<%

int b=0;

a++;

b++;

%>

a:<%= a %> <br>

b:<%= b %>

**Answer:** (C) a=2 b=1

# Question 9

Which one is correct?

**Answer:** (C) JavaWeb application must be responsible to assign a unique ID

# Question 10

What to do, if not hope JSP page support Session?

**Answer:**  (B) <%@ page session= “false”>