

Q38 - Servlet Init Parameters [2]



38 / 67

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Consider the following servlet code:

```
package com.nullhaus;
import javax.servlet.annotation.*;
import javax.servlet.http.*;
import java.io.*;

@WebInitParam(name="var1", value="Howdy!")
    @WebServlet(urlPatterns={"/foo/*"}, name="NullHaus1")
    public class NullHausServlet extends HttpServlet {
        public void doGet(HttpServletRequest req, HttpServletResponse resp) throws IOException {
            String param1 = getInitParameter("var1");
            String param2 = getServletContext().getInitParameter("var1");
            resp.getWriter().print("Values: " + param1 + ", " + param2);
        }
}
```

Choose what will be the result of the code execution:

- a. Values: null, null
- b. Values: null, Howdy!
- c. Values: Howdy!, null
- d. Values: Howdy!, Howdy!
- e. Runtime exception will be thrown
- f. This code doesn't compile

Hide answer

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Reference: page 63, 8.1.3 "@WeblnitParam"

Explanation: The <code>@WebInitParam</code> must be used as a <code>@WebServlet</code> 's <code>initParams</code> attribute value. If it's used as a direct annotation of the servlet class, it will not have any impact.