

Imports in HTML

```
<%@ page
import="packageName.Class" %>

<%@ page
import="java.text.DecimalFormat"
%>

<%@ page import="java.sql.*" %>

<%@ page import="java.util.*" %>

<jsp:include page="date.jsp"
flush="true" />
```

Data Typs

All Java Datatyps (Integer, String, etc.)

```
ResultSet rsName; //
rsName.getString("Name");
```

Date Handling

```
Date createTime = new Date();

"" + date.toString() + ""

<p>Today´s Date: <%= ( new
java.util.Date() ) %> </p>
```

Function/Method Deklaration

```
public methodName( String
methodParameter ) { method
Operation }
```

JSP-Variable Deklaration between HTML

```
<%! String variableName; %>

<%! float functionName(String
functionParameter){ function
Operation } %>
```

JSP-Allocation between HTML

```
<% code fragment %>
```

JSP-Output between HTML

```
<form action="<%=
request.getRequestURI() %>"
method="post">

<% out.print("<a
href='checkbox.jsp'>Zur&uuml;ck</
a>"); %>
```

Request Operationen: // GET und POST

```
request.getParameter("checkboxName");

String [] variableName =
request.getParameterValues("checkboxName");
```

Response Operationen:

```
response.sendRedirect("redirectPageName.jsp");

response.addCookie( cookie );
```

Sessions Deklaration

```
session.setAttribute("IndexName",
"IndexValue");

session.setMaxInactiveInterval(time);
```

Sessions Usage

```
session.getAttribute("IndexName",
object value);

session.getId();

session.getAttribute();

session.getAttributeNames();

session.removeAttribute();

session.getCreationTime();
```

Sessions Usage (cont)

```
session.getLastAccessedTime();

session.isNew();
```

Enumerations

```
Enumeration e =
request.getParameterNames();
String name, wert;

while(
e.hasMoreElements() ) {
name =
e.nextElement().toString();
// name = (String)
e.nextElement();
wert =
request.getParameter(name);
if (
!name.equals("submit") &&
!wert.equals("") )
out.println(name + ":" +
wert + "<br>");
}
```

Cookies Deklaration

```
Cookie cookie = new
Cookie("IndexName",
IndexValue);
cookie.setMaxAge(246060); // 24 Stunden
response.addCookie(
cookie );
```

Cookie Usage

```
Cookie[] cookies =
request.getCookies();
for(int i = 0; i <
cookies.length; i++){
    Cookie c =
cookies[i];
    if(c.getName().equals("name")){
        out.println("Name= " + c.getValue());
    }
}
```

Compare

== | != | etc.

```
user.equals(user_f)
```

Cookie Delete

```
cookie.setMaxAge(0);
```

Comments

```
<!-- comment --> // HTML Comment
```

```
<%-- comment --%> // JSP Comment
```

Exception

```
catch(Exception e) {  
    e.getMessage();  
}
```



By **Kemmojoo**

cheatography.com/kemmojoo/

Published 6th June, 2016.

Last updated 6th June, 2016.

Page 2 of 2.

Sponsored by **ApolloPad.com**

Everyone has a novel in them. Finish Yours!

<https://apollopadd.com>