

## <<JSTL >>

```
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>
<!DOCTYPE html>
<html>
<head>
<meta charset="EUC-KR">
<title>Insert title here</title>
</head>
<body>
```

```
<c:set var="cnt" value="10" />
<c:set var="result1" value="${ cnt >10 ? '크다' : '작다' }" />
<c:set var="result2" value="${ cnt == 10 }" />
${result1}
${result2}
```

```
<c:set var="kor" value="95" />
```

## 간단한 조건

```
<c:if test="${kor == 95}">
    <p> kor 는 95입니다.</p>
</c:if>
```

```
<c:set var="su" value="256" />
<c:set var="result2" value="${su % 3}" />
```

## 조건이 여러개인 경우

```
<c:choose>
    <c:when test="${result2 == 1 || result2 == 2}"> <!-- 나머지가 1 이거나 2이면 -->
        ${su} 는 3의 배수가 아니다.
    </c:when>
    <c:otherwise>
        ${su} 는 3의 배수이다.
    </c:otherwise>
</c:choose>
<h2>학점구하기 </h2>
```

```
<c:set var="jumsu" value="${35}" />
<c:choose>
    <c:when test="${jumsu >= 90 && jumsu <= 100}">
        <h4>a학점 </h4>
    </c:when>

    <c:when test="${jumsu >= 80 && jumsu <= 89}">
        <h4>b학점 </h4>
```

```
</c:when>
<c:when test="{ jumsu }=70 && jumsu <= 79 }">
    <h4>c학점 </h4>
</c:when>

<c:otherwise>
    <h4>f학점 </h4>
</c:otherwise>
</c:choose>
```

<h2>학점구하기 2</h2>

```
<c:set var="jumsu" value="{90}" />
<c:choose>
    <c:when test="{ jumsu }=90 }">
        <h4>a학점2 </h4>
    </c:when>

    <c:when test="{ jumsu }=80 }">
        <h4>b학점 </h4>
    </c:when>
    <c:when test="{ jumsu }=70 }">
        <h4>c학점 </h4>
    </c:when>

    <c:otherwise>
        <h4>f학점 </h4>
    </c:otherwise>
</c:choose>
```

<h2> 같다, 같지 않다 eq, ne </h2>

```
<c:set var="message" value="비로그인" />
<c:if test="{ message eq '비로그인' }">
    <h3>비로그인</h3>
</c:if>
```

```
<c:if test="{ message ne '비로그인' }">
    <h3>비로그인이 아닙니다.</h3>
</c:if>
```

```
</body>
</html>
```

JSTL

```
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>
<%@ page import="java.util.ArrayList" %>
<%@ page import="model.Book" %>

<!-- <c:set var="loginOut" value="${sessionScope.id ==null ? 'login' : 'logout' }" /> -->
<!DOCTYPE html>
<html>
<head>
<meta charset="EUC-KR">
<title>Insert title here</title>
</head>
<body>
```

```
<h2>저장소에서 꺼내기</h2>
<%=session.getAttribute("id") %>
${id}
```

```
<!--<c:set var="loginOut" value="${ id ==null ? 'login' : 'logout' }" /> -->
<c:set var="loginOut" value="${ empty id ? 'login' : 'logout' }" />      <!--로그인 아이디 비어있으면 'login'을 아니면
'logout' -->
<h3>메인화면</h3>
<input type="text" value="${loginOut}">
```

<h2>상품목록 jstl이용 </h2>

```
<c:forEach var="item" items="${items}" varStatus="status" > <!-- 반복상태를 알 수 있는 변수 -->
    <p>번호 : ${status.index+1}</p>
    <!-- <p>번호 : ${status.count}</p> -->
    <p>책명 : ${item.name}</p>
    <p>저자 : ${item.author}</p>
    <p>출판사 : ${item.publisher}</p>
</c:forEach>
```

<h2>상품목록 </h2>

```
<% ArrayList<Book> items = (ArrayList<Book>)request.getAttribute("items");
int i=0;
for( Book book : items){
%>    <p> 번호 : <%=++i %> </p>
    <p> <%=book.getName() %> </p>
    <p> <%=book.getAuthor() %> </p>
    <p> <%=book.getPublisher() %> </p>

<%
}
%>
```

<h2>if문 , 간단한 분기</h2>

```
<c:set var="name" value="홍길동" />
```

```
<c:set var="str" value="홍길동이 맞아요" />
```

```
<c:if test="${name eq '홍길동'}">
```

```
    ${str}
```

```
</c:if>
```

```
<%
```

```
    String name="홍길동";
```

```
    if( name.equals("홍길동")){
```

```
        out.println("홍길동이 맞아요 2");
```

```
    }
```

```
%>
```

<h2>choose : if~ else</h2>

```
<c:set var="name" value="홍길동" />
```

```
<c:choose>
```

```
    <c:when test="${name eq '홍길동'}"> 홍길동 </c:when>
```

```
    <c:when test="${name eq '김홍식'}"> 김홍식 </c:when>
```

```
    <c:otherwise> 그렇지 않다면 실행할 로직... </c:otherwise>
```

```
</c:choose>
```

```
</body>
```

```
</html>
```