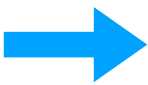




ADVANCED JQUERY & TEMPLATING

CHAINING

```
$('#<p>');  
$mainCaption.html('Today');  
$captionWithText.addClass('accent');
```



```
$('#<p>').html('Today').addClass('accent');
```

IMPLICIT ITERATION

```
$('#li').each(function() {  
  $(this).removeClass('current');  
});
```





```
$('#li').removeClass('current');
```

EVENT DELEGATION

Event listener set on
parent element

Second argument added to on() method, specifying child elements to listen for events on

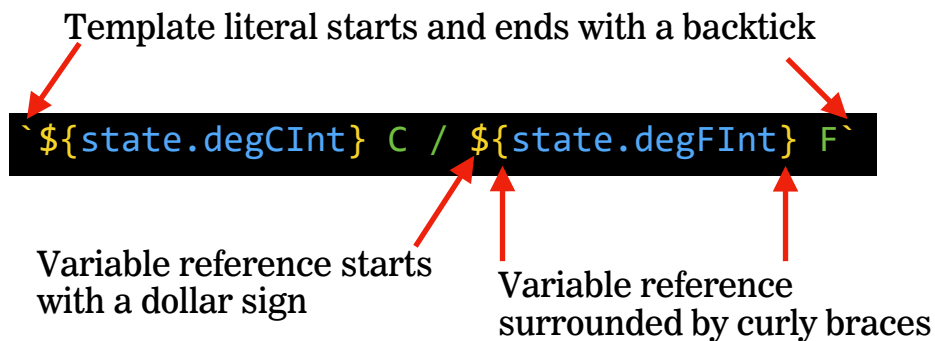


```
$listElement.on('mouseenter', 'li', function(event) {  
  $(this).siblings().removeClass('active');  
  $(this).addClass('active');  
});
```

ATTACHING MULTIPLE EVENTS WITH A SINGLE .ON() STATEMENT

```
$listElement.on('mouseenter mouseleave', 'li', function(event) {  
  if (event.type === 'mouseenter') {  
    $(this).siblings().removeClass('active');  
    $(this).addClass('active');  
  } else if (event.type === 'mouseleave') {  
    $(this).removeClass('active');  
  }  
});
```

TEMPLATE LITERALS



OBJECT

```
let sessions = {  
  title: "Advances in Wasp Farming",  
  presenter: "Cassandra Fleming",  
  day: "Monday",  
  start: "12:30",  
  end: "2:00",  
  summary: "Recent advances and trends among wasp farmers"  
}
```

TEMPLATE LITERAL USING OBJECT PROPERTIES

```
let content = `

${sessions.title}</p>  
  <p><span class="label">Time: </span>${sessions.day} ${sessions.start} - ${  
{sessions.end}</p>  
  <p><span class="label">Presenter: </span>${sessions.presenter}</p>  
  <p>${sessions.summary}</p>`;


```

RESULT IN DOM

```
<p class="title">Advances in Wasp Farming</p>  
<p><span class="label">Time: </span>Monday 12:30 - 2:00</p>  
<p><span class="label">Presenter: </span>Cassandra Fleming</p>  
<p>Recent advances and trends among wasp farmers</p>
```