



Using jQuery

Getting started

1 download jQuery

2 load it in your HTML document

```
<script src="jquery.min.js"></script>
```

3 start using it

```
<script src="application.js"></script>
```



1.2 Using jQuery

Changing multiple elements at once

HTML document

```
<h1>Where do you want to go?</h1>
<h2>Travel Destinations</h2>
<p>Plan your next adventure.</p>
<ul id="destinations">
  <li>Rome</li>
  <li>Paris</li>
  <li class='promo'>Rio</li>
</ul>
```

How do we change the text of every `` in this page?



find them



modify their text

Load HTML into the DOM

HTML document

```
<h1>Where do you want to go?</h1>
<h2>Travel Destinations</h2>
<p>Plan your next adventure.</p>
<ul id="destinations">
  <li>Rome</li>
  <li>Paris</li>
  <li class='promo'>Rio</li>
</ul>
```



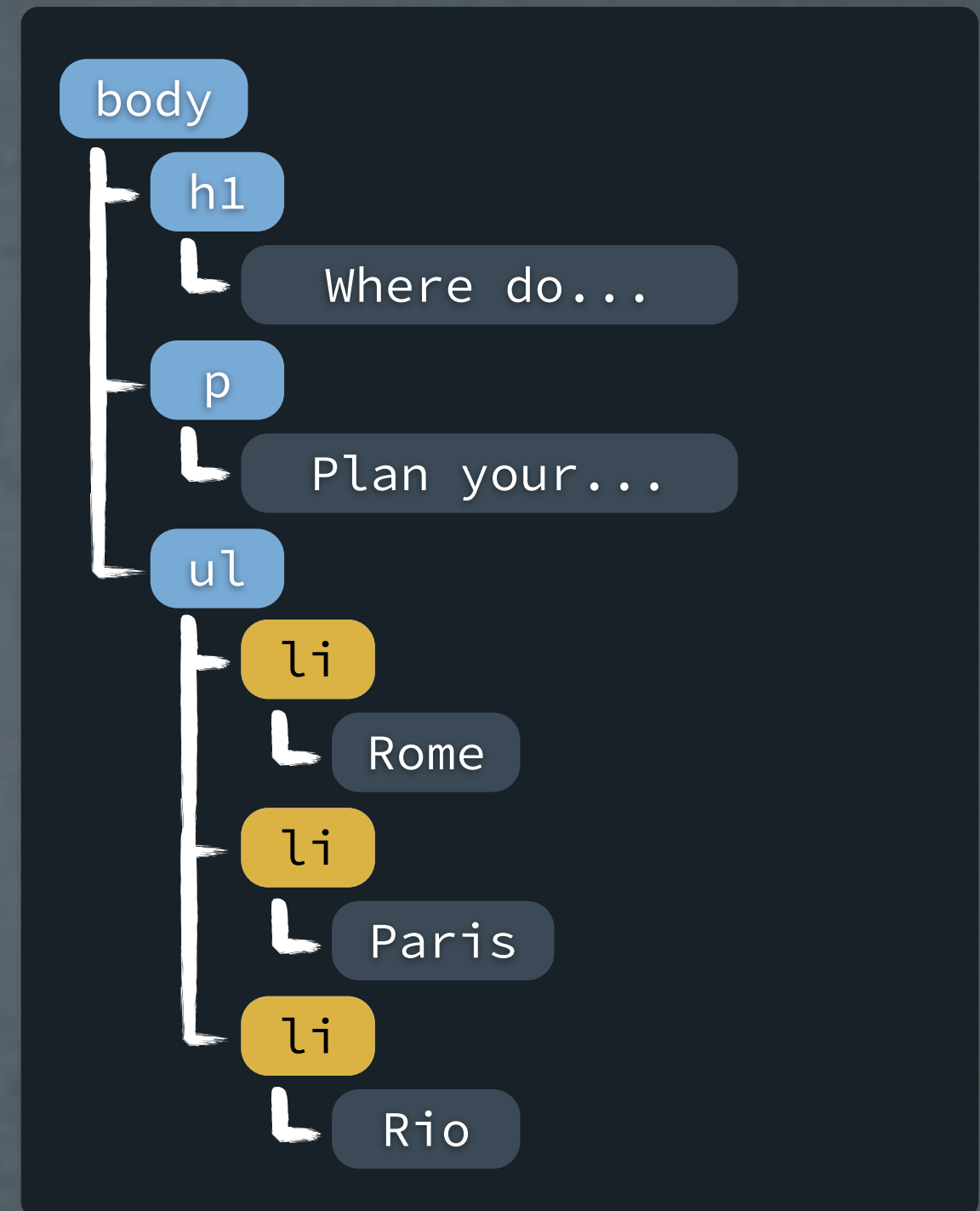
1.2 Using jQuery

Selecting multiple elements

HTML document

```
<h1>Where do you want to go?</h1>
<h2>Travel Destinations</h2>
<p>Plan your next adventure.</p>
<ul id="destinations">
  <li>Rome</li>
  <li>Paris</li>
  <li class='promo'>Rio</li>
</ul>
```

```
$("li");
```



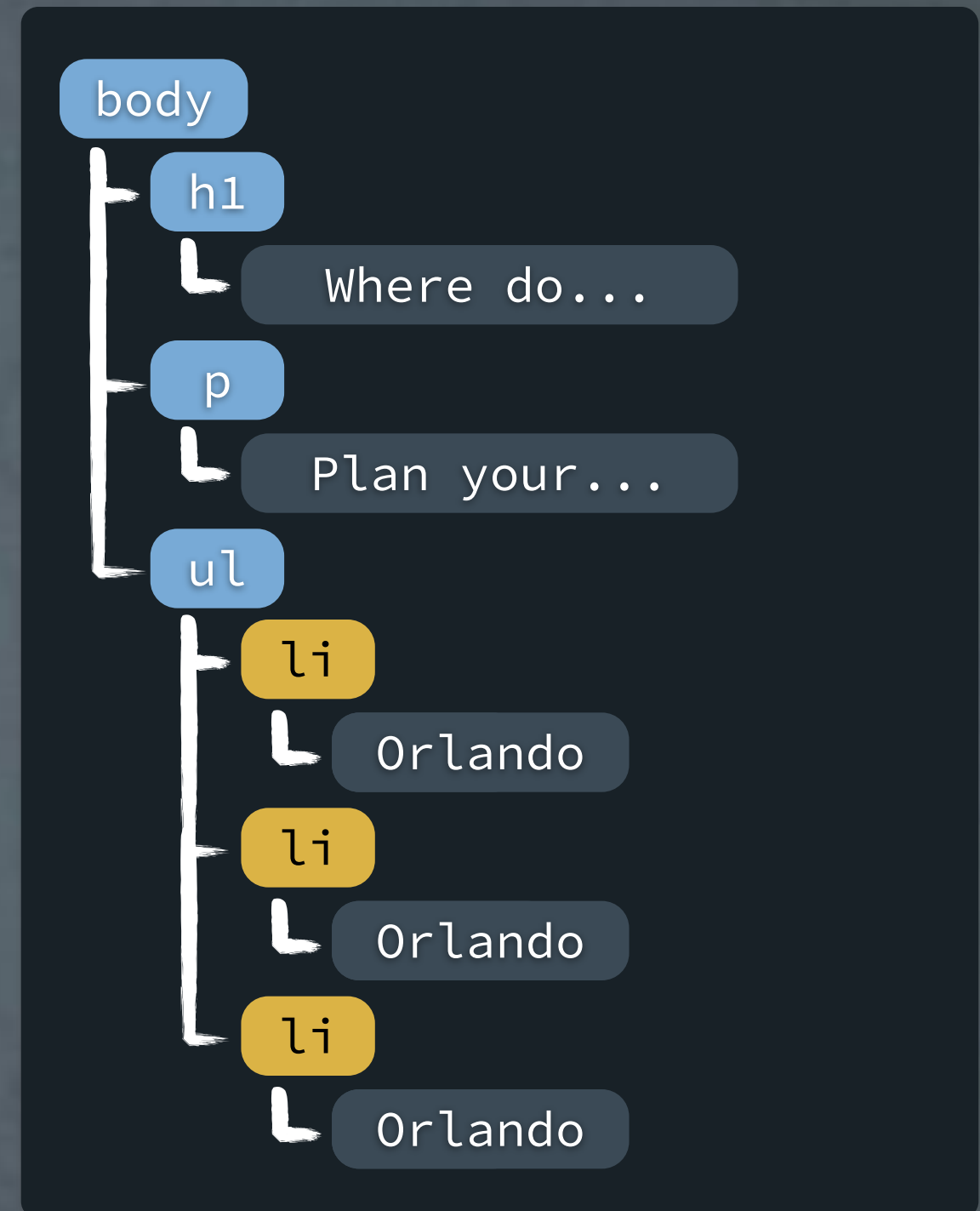
1.2 Using jQuery

Modifying each of their text nodes

HTML document

```
<h1>Where do you want to go?</h1>
<h2>Travel Destinations</h2>
<p>Plan your next adventure.</p>
<ul id="destinations">
  <li>Rome</li>
  <li>Paris</li>
  <li class='promo'>Rio</li>
</ul>
```

```
$("li").text("Orlando");
```



1.2 Using jQuery

We can find elements by ID or Class

CSS

```
p { ... }
```

```
#container { ... }
```

```
.articles { ... }
```



jQuery

```
$("p");
```

```
$("#container");
```

```
$(".articles");
```

Changing multiple elements at once

HTML document

```
<h1>Where do you want to go?</h1>
<h2>Travel Destinations</h2>
<p>Plan your next adventure.</p>
<ul id="destinations">
  <li>Rome</li>
  <li>Paris</li>
  <li class='promo'>Rio</li>
</ul>
```

How do we specifically select the `` that has a “destinations” ID?



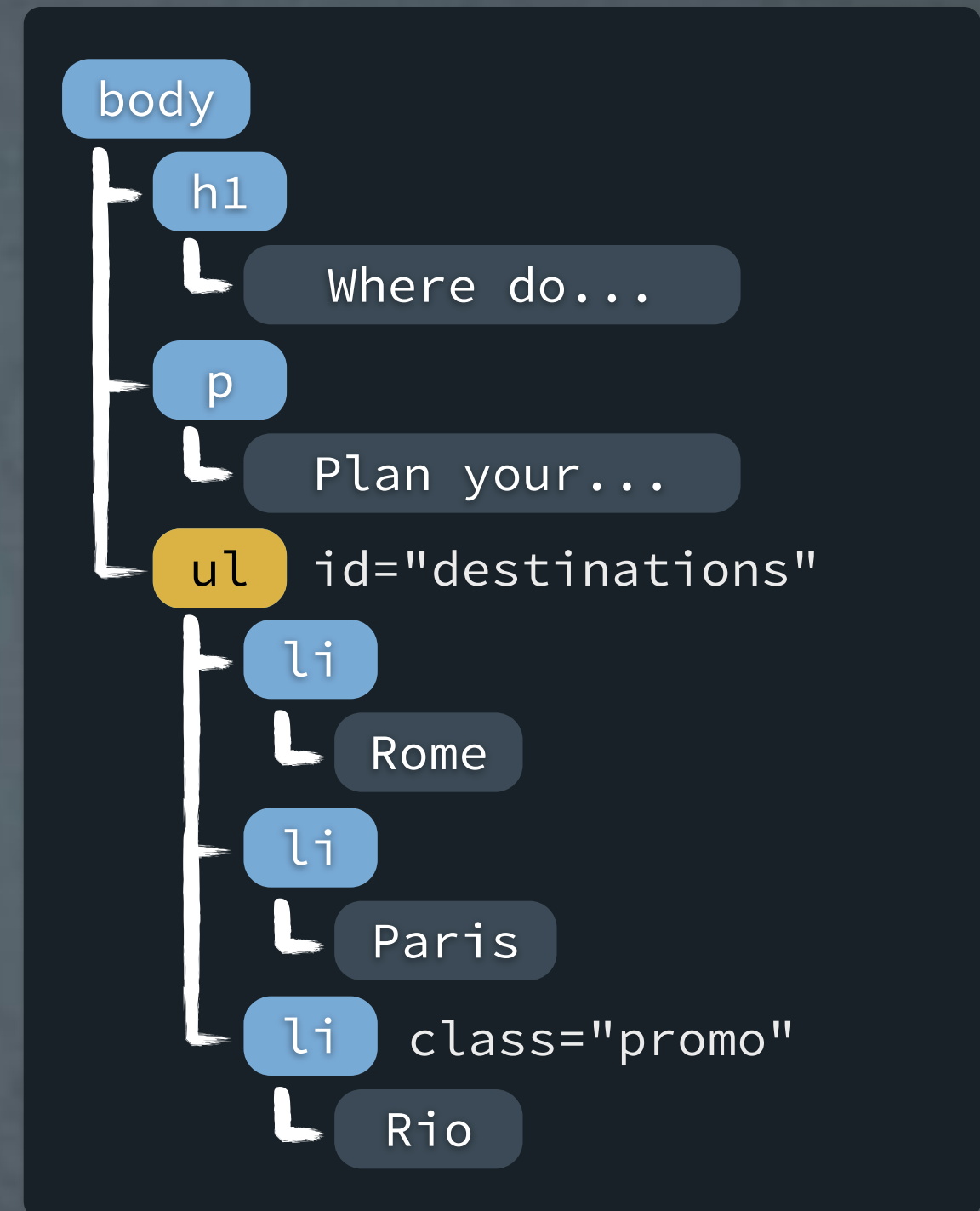
find it using the ID

Selecting by unique ID

HTML document

```
<h1>Where do you want to go?</h1>
<h2>Travel Destinations</h2>
<p>Plan your next adventure.</p>
<ul id="destinations">
  <li>Rome</li>
  <li>Paris</li>
  <li class='promo'>Rio</li>
</ul>
```

```
$("#destinations");
```



1.2 Using jQuery

Changing multiple elements at once

HTML document

```
<h1>Where do you want to go?</h1>
<h2>Travel Destinations</h2>
<p>Plan your next adventure.</p>
<ul id="destinations">
  <li>Rome</li>
  <li>Paris</li>
  <li class='promo'>Rio</li>
</ul>
```

How can we select just the that has a “promo” class attribute?



find it using the class

Selecting by Class Name

HTML document

```
<h1>Where do you want to go?</h1>
<h2>Travel Destinations</h2>
<p>Plan your next adventure.</p>
<ul id="destinations">
  <li>Rome</li>
  <li>Paris</li>
  <li class='promo'>Rio</li>
</ul>
```

```
$(".promo");
```

