

TABLES

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AFTER THIS PRESENTATION

You'll able to construct a table

TABLES

HTML tables are a way to get a structured layout To do this, several different tags work together

ELEMENTS WE WILL LOOK AT

The structure	<thead></thead>
The header	
The body	

STYLE PROPERTIES WE WILL LOOK AT

Table borders	border
Table width	width
Table height	height
Vertical alignment	vertical-align
Table padding	padding

TABLE STRUCTURE

```
<thead>
    ... ... ... 
 </thead>
  ... ... ... 
   ... ... ...
```

A SIMPLE EXAMPLE

A SIMPLE EXAMPLE

 $\begin{array}{ccc} \textbf{Skills} & \textbf{Difficulty} & \frac{\textbf{My}}{\textbf{Level}} \end{array}$

HTML Easy Some

CSS Medium A little

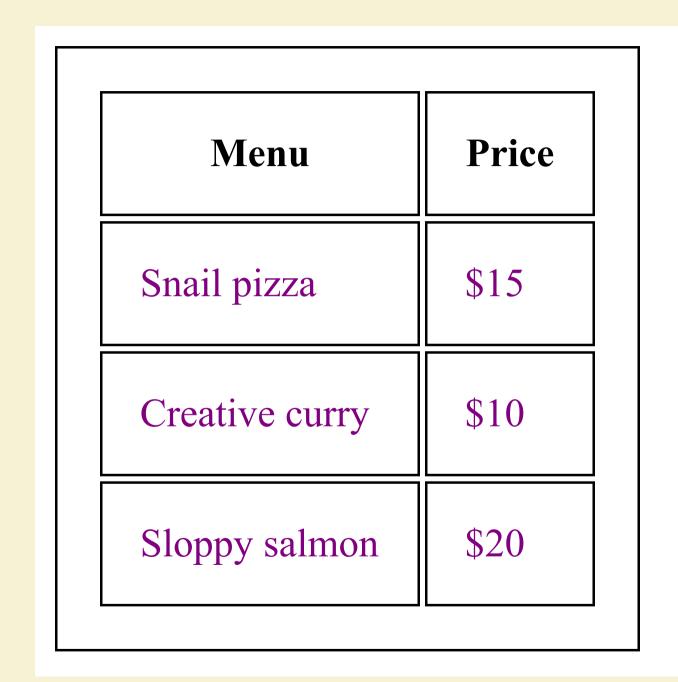
JavaScript Hard Zero

COMMONLY USED STYLE PROPERTIES

- color for text color
- text-align for horizontal text alignment
- border for table borders
- width for table width
- height for table height
- vertical-align for vertical text alignment
- padding for table padding

USING STYLE

```
<html>
  <head>
     <style>
       table, td, th {border:1px solid black; padding:15px}
       td {color:purple}
     </style>
  </head>
  <body>
     MenuPrice
       Snail pizza$15
       Creative curry$10
       Sloppy salmon$20
     </body>
</html>
```



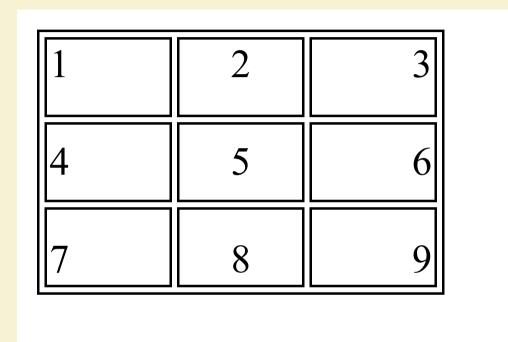
CLASS RULES

```
<html>
 <head> <style>
  table, td, th {border: 1px solid green; width:50%; text-align:center}
   .profit {text-align:left; background-color:lightblue}
   .zero {text-align:center; background-color:yellow}
   .loss {text-align:right; background-color:red}
 </style> </head>
 <body>
  ProductIncomeCostDifference
    Laptops$300$100class="profit">$200
    Stationary$150$150class="zero">$0
    Chairs$50$300class="loss">$250
  </body>
</html>
```

CLASS RULES

Product	Income	Cost	Difference
Laptops	\$300	\$100	\$200
Stationary	\$150	\$150	\$0
Chairs	\$50	\$300	\$250

POSITIONING EXAMPLE



USING AN HTML EDITOR

