

4H Programming

Set up:

Go to a new tab (File > New Tab)

Go to: <https://www.w3schools.com/tryit/>

click "run"

Delete everything.

Set up: Simple HTML Tags

```
<html>
```

```
<head>  
</head>
```

```
<body>
```

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

4H Programming

Set up: Simple HTML Tags

```
<html>
```

```
<head>
```

```
<style>
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div id="body">
```

```
<div id="logo">
```

```
<p id="name">Sherrod</>
```

```
</div>
```

```
</div>
```

```
</body>
```

```
</html>
```

4H Programming

Set up: Center and color divs

```
<html>

<head>
<style>

#body {text-align: center;}
#logo {background-color: #FFCCEE;}

</style>
</head>

<body>
<div id="body">
<div id="logo">

<p id="name">Sherrod<p/>

</div>
</div>

</body>
</html>
```

4H Programming

Set up: Add padding and width to the logo css command

#add this to logo css

```
#logo {background-color: #FFCCEE; padding: 50px 10px 10px 10px;  
margin: auto; width: 150; height: 100; display: inline-block;}
```

4H Programming

Pick a font for your name:

Type "Google Fonts" in the google page and go there.

Scroll around and pick a font you like.

Click the + in the red circle. See that it puts a black bar at the bottom of the webpage. click that bar.

Copy the embed link and put it inside the <head> tag of your try it page, like this:

```
<head>  
<link href="https://fonts.googleapis.com/css?family=Modak&display=swap" rel="stylesheet">
```

Go back to google fonts and copy the "specify in css" code.
Inside the <style> tag on the try it page, paste what it says like this:
font-family: 'Modak', cursive;

put those css tags in a command, so it looks like this:
p {font-family: 'Modak', cursive; font-size:4em;}

Click run;

You should see your name in the font.
If you don't, review these instructions and check all your {} and ;

See next page for example of how to do this:

4H Programming

Set up: Add font

```
<!DOCTYPE html>
<html>
<head>
<link href="https://fonts.googleapis.com/css?family=Modak&display=swap" rel="stylesheet">

<style>
|
#body {text-align: center}
#logo {background-color: #FFCCEE; padding: 50px 10px 10px 10px;
margin: auto; width: 150; height: 100; display: inline-block;}
p {font-family: 'Modak', cursive; font-size: 4em;}

</style>
</head>
<body>

<div id="body">

<div id="logo">
<p id="name">Sherrod</p>

</div>

</div>

</body>
</html>
```

4H Programming

```
<!DOCTYPE html>
<html>
<head>
<link href="https://fonts.googleapis.com/css?family=Modak&display=swap" rel="stylesheet">

<title>Page Title</title>
<style>

#body {text-align: center}
#logo {background-color: #FFCCEE; padding: 50px 10px 10px 10px;
margin: auto; width: 150; height: 100; display: inline-block;}
p {font-family: 'Modak', cursive; font-size: 4em;}

</style>

<script language="javascript">
function changeText(id){
  document.getElementById("name").innerHTML="Dude";
}
</script>

</head>
<body>
|
<div id="body">

<div id="logo">
<p id="name"><a href='javascript:changeText("name")'>Sherrod</a></p>

</div>

</div>

</body>
</html>
```