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>
```

```
-----------------------------------------------------------
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>
```

Simple HTML, CSS, Javascript

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;}
```

```
------------------------------------------------------------
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:

```
--------------------------------------------------------------
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>
```

```
<!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>
```