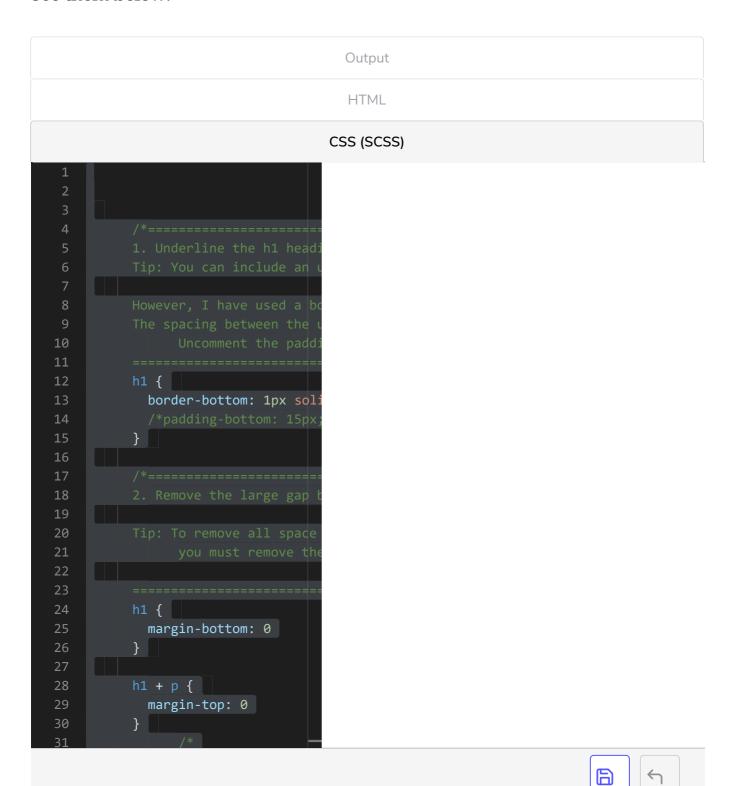
The Solution

In the playground below, you will find my solution.

I have written loads of comments to help you understand every solution.

See them below:



Don't forget to play with any values you don't understand.

Remove them and see how it affects the output. That way you'll understand what's really going on.

Go on, I'll wait.