Some common styles set by tags:

Normal Bold Italic Underlined Red Bigger Times Normal

Some common styles set by span. Should look the same as above:

Normal Bold Italic Underlined Red  $Bigger\ {\rm Times}\ {\rm Normal}$ 

Font sizes are defined to be relative but in reality all browsers use fixed sizes. We go with the main stream. Here the regular example

Normal 1 2 3 4 5 6 7

The following is inside a <div style="font-size: 16pt">:

The following is inside an <h2>:

Normal smaller larger ... -2 -1 +2 +3 +4 +5