

# Webtek - Øving 2, questions

1. Why does inline style CSS override rules defined in style elements and external stylesheets?
  - In CSS/HTML the most specific instruction overrides everything else. Since inline is more specific than the external CSS, it will be overridden.
2. Give a brief example of when to use ID (#id) and when to use classes (.class) in CSS.
  - If you only want to style one specific element, e.g. only one out of several paragraphs, you can give that paragraph an ID. If you want to do the same thing, except to a group of elements instead, you can assign the elements a class.
3. What does RGBA mean and what colors can you express with it?
  - RGBA is an initialism for Red, Green, Blue, and Alpha. The colours are represented by a value from 0-255 ( $2^8$ ), and the Alpha from 0-100 (controls the opacity). Changing these values gives you all the 16 million colours you can see on your computer screen.
4. Why do we include CSS files inside the head element and not inside the body element?
  - Because HTML runs from top to bottom you want the styling (CSS) to run first, making sure that it applies to the whole document.
5. What CSS selector matches all the p elements inside the article element in the following HTML?
  - Using the article selector will select everything inside the article section. In this example that will select all the paragraphs except the first one.