Exercise 3

Difference between serif fonts and sans-serif fonts.

Serif fonts have small lines on the ends of their characters whereas sans-serif do not have them.

Examples of serif fonts.

* Times New Roman **martyrs**
* Baskerville **martyrs**
* Bookman **martyrs**
* Caslon martyrs
* Garamond **martyrs**
* Copperplate Gothic martyrs
* Georgia **martyrs**

Examples of sans-serif fonts.

* Helvetica head
* Arial head
* Univers head
* Futura head
* Verdana head
* Franklin Gothic head
* Gill Sans head

Exercise 6

a).Yes, the amount of padding/margin can increase the width/height of an element. If an element has a specified width, the padding added to that element will be added to the total width of the element which will change it’s width or height.

b).we can use the “box-sizing” property to change this behavior because it makes the element to maintain its actual width/height.