**Assignment no-12**

Ans 1)-

**Padding-**

Padding is space between the element and the related content inside it.we can decide the place of content inside the related container. It determines how elements look and set within the container.

CSS has properties for specifying the padding for each side of an element:-

● padding-top

● padding-right

● padding-bottom

● padding-left

For example,

.pad{

padding: 10px 20px 30px 40px;

}

**Margin-**

Margin is the space around an element. It is used to move an element up or down on a page as well as left or right.

CSS has properties for specifying the Margin for each side of an element:-

* margin-top
* margin-right
* margin-bottom
* margin-left

For example,

.mar{

margin: 20px 40px;

}

When we can use padding and margin :-

* When we are adjusting the layout of our design, we will need to determine whether to adjust the margin or the padding. If the width of our page is fixed, centering an element horizontally is very simple, just assign the value margin:auto. we would also use the margin to set the distance between nearby elements.
* we would change the padding if we want to create the space between the element and the edge of the container, or border.
* Margin is used to add spaces between an image and the description of that image.

Ans 2)