Q.1. Mention the difference between block elements and inline elements. Also give examples for the same.

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| Block elements | Inline elements |
| 1.Block elements cover the whole horizontal line in which they are used. 2.Heights and widths are key properties that can be used with block elements 3.Block elements accept margins from all sides i.e top, bottom, left, and right. 4.Block elements like div and semantic tags are extensively used for defining layouts of the webpage. 5.Block elements force a new line before and after they are used. 6.Block elements break the flow of the current line by forcing line breaks. Example:-  '<div>''</div>', '<h1>' '</h1>', '<p> </p>' etc | 1.Inline elements cover only the area which is required for the content it holds. 2.Heights and widths are not considered for inline elements. 3.Only left and right margins have an effect on inline elements 4.Inline elements are used generally to give inline styles and effects. 5.Inline elements do not force any new line. 6.Inline elements continue the flow of the current line without any line breaks. Example:- `<span>''<span>','<a>' '</a>'`, `<button>` `</button>` etc |