CSS3 - TEXT

CSS3 contained several extra features, which is added later on

- text-overflow
- word-wrap
- word-break

There are following most commonly used property in CSS3

Values	Description
text-align-last	Used to align the last line of the text
text-emphasis	Used to emphasis text and color
text-overflow	used to determines how overflowed content that is not displayed is signaled to users
word-break	Used to break the line based on word
word-wrap	Used to break the line and wrap onto next line

Text-overflow

The text-overflow property determines how overflowed content that is not displayed is signaled to users. the sample example of text overflow is shown as follows −

```html
<html>
   <head>

      <style>
         p.text1 {
            white-space: nowrap;
            width: 200px;
            border: 1px solid #000000;
            overflow: hidden;
            text-overflow: clip;
         }
         p.text2 {
            white-space: nowrap;
            width: 200px;
            border: 1px solid #000000;
            overflow: hidden;
            text-overflow: ellipsis;
         }
      </style>

   </head>
   <body>

      <b>Original Text:</b>

      <p>Tutorials Point originated from the idea that there exists a class of
      readers who respond better to online content and prefer to learn new skills at
      their own pace from the comforts of their drawing rooms.</p>

      <b>Text overflow:clip:</b>

      <p >Tutorials Point originated from the idea that there exists
      a class of readers who respond better to online content and prefer to learn
```

```
        new skills at their own pace from the comforts of their drawing rooms.</p>

        <b>Text overflow:ellipsis</b>

        <p >Tutorials Point originated from the idea that there exists
        a class of readers who respond better to online content and prefer to learn
        new skills at their own pace from the comforts of their drawing rooms.</p>

    </body>
</html>
```
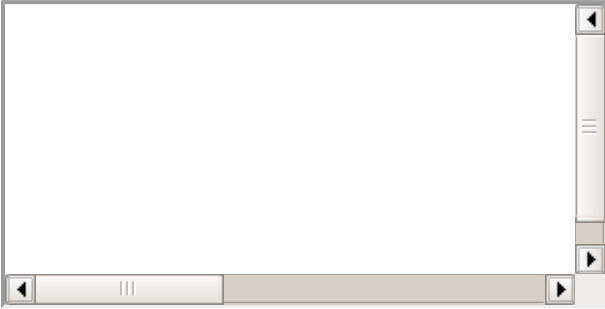
It will produce the following result −

CSS3 Word Breaking

Used to break the line, following code shows the sample code of word breaking

```
<html>
    <head>

        <style>
            p.text1 {
                width: 140px;
                border: 1px solid #000000;
                word-break: keep-all;
            }
            p.text2 {
                width: 140px;
                border: 1px solid #000000;
                word-break: break-all;
            }
        </style>

    </head>
    <body>

        <b>line break at hyphens:</b>
        <p >Tutorials Point originated from the idea that there exists a class of
        readers who respond better to online content and prefer to learn new skills at
        their own pace from the comforts of their drawing rooms.</p>

        <b>line break at any character</b>

        <p >Tutorials Point originated from the idea that there exists a class of
        readers who respond better to online content and prefer to learn new skills at
their
        own pace from the comforts of their drawing rooms.</p>

    </body>
</html>
```
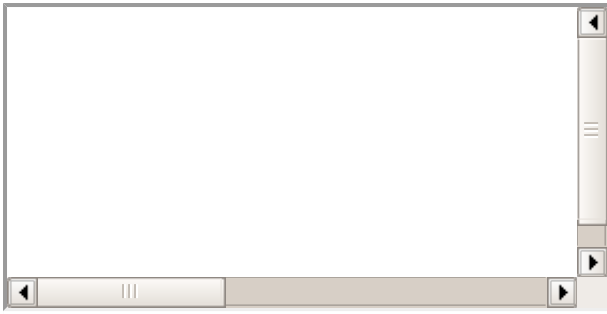
It will produce the following result −

CSS word wrapping

Word wrapping is used to break the line and wrap onto next line.the following code will have sample syntax

```
p {
    word-wrap: break-word;
}
```