CSS | Background

The CSS background properties are used to define the background effects for elements.

Css background properties are as follows :

1. Background-color
2. Background-image
3. Background-repeat
4. Background-attachment
5. Background-position

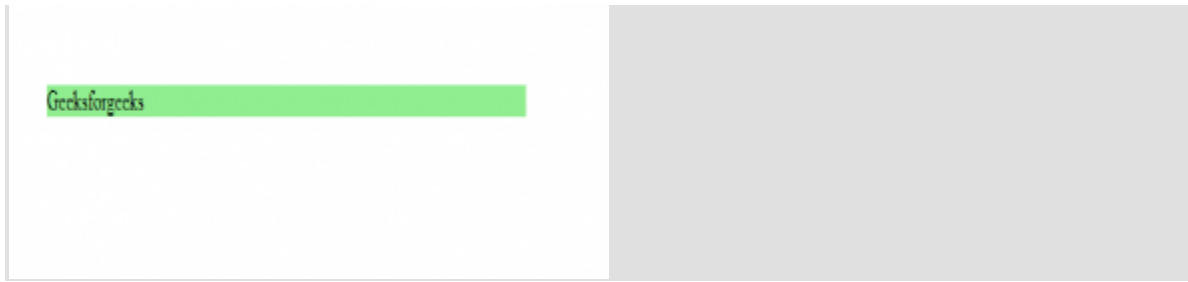1. **Background color :** This property specifies the background color of an element.
   Syntax :

2. **body**
3. **{**
4. **background-color:color name**
   }

A color name can also be given as : "green", a HEX value as "#5570f0", an RGB value as "rgb(25, 255, 2)".

1. **Example :**

   ```
   <style>
   h1{
   background-color: blue;
   }
   </style>
   <body>
   <h1>
       Geeksforgeeks
   </h1>
   </body>
   ```

   OUTPUT:

2.Background Image : This property specify an image to use as the background of an element. By default, the image is repeated so it covers the entire element. Syntax:

2. **body**
3. **{**
4.   **background-image : link;**
  }

Example:

```
<style>
body{
background-image:url(..//images/pexels-photo-370799.jpeg);
}
</style>
<body>
<h1>
Geeksforgeeks
</h1>
</body>
```

OUTPUT:

5.Background repeat : By default the background image property repeats the image both horizontally and vertically.
To rotate an image horizontally:
Syntax:

5. **body**
6. **{**
7.   **background-image:link;**
8.   **background-repeat: repeat:x;**
9. **}**

Example :

```
<style>
h1{
background-image:url("paper.gif");
background-repeat: repeat-x;
}
</style>
<body>
<h1>
"Hello world"
</h1>
</body>
```

OUTPUT:

To rotate an image vertically:
Syntax :

```
body
{
  background-image:link;
  background-repeat: repeat:y;
}
```

Example:

<style>
body{
background-image:url("paper.gif");
background-repeat: repeat-y;
}
</style>
<body>
<h1>
Geeksforgeeks
</h1>
</body>

OUTPUT:

10.Background-attachment : This property is used to fix the background ground image. The image will not scroll with the page.
Syntax:

10.body
11.{
12.   background-attachment: fixed;
   }

Example:

```
<style>
h1{
background-image:url("paper.gif");
background-attachment:fixed;
}
</style>
<body>
<h1>
Geeksforgeeks
</h1>
</body>
```

OUTPUT:

13.Background-position : This property is used to set the image to a particular position.
Syntax :

13.body
14.{
15.   background-repeat: no repeat;
16.   background-positon: left top;

}

Example:

```
<style>
h1{
background-image:url("paper.gif");
background-repeat:no repeat;
background-position:left top;
}
</style>
<body>
<h1>
Geeksforgeeks
</h1>
</body>
```

OUTPUT: