

### **CSS Fonts**





#### Table of Contents

- Font Families
- Font Family
- Font Style
- Font Size
- Font Weight
- Font Variant





#### Font Families





#### Font Families



There are two types of font family names:

Generic Family: Group of font families with a similar look. (e.g. "monospace, fantasy, cursive, sans-serif, serif)

Font Family: A specific font family (e.g. "Times New Roman" or "Arial")



# 2 Font Family





#### Font Family



Font Family

The font family of a text is set with the font-family property.
 More than one font family is specified in a comma-separated list. If the browser does not support the first font, it tries the next font.

```
HTML
                                              Welcome to Clarusway.
   <!DOCTYPE html>
   <html>
     <body>
      Welcome to Clarusway.
     </body>
   </html>
CSS
   #par1 {font-family: "Arial", Times, serif;}
```



# Import a Font



- We can also specify non-standard, custom web fonts for use on our website.
- To import a Google Font, you can copy the font(s) URL from the Google Fonts library and then paste it in your HTML.

# Lobster Font

Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Morbi leo risus, porta ac consectetur ac, vestibulum at eros. Curabitur blandit tempus porttitor. Curabitur blandit tempus porttitor.



## Font Style





### Font Style



The font-style is used to set the font style italic or oblique.

This property has three values:

normal: The text is shown normally

italic: The text is shown in italics

Oblique: The text is "leaning" (similar to italic, but less supported)



### Font Style



Font Style

The font-style is used to set the font style italic or oblique.

```
HTML
                                             Welcome to Clarusway.
   <!DOCTYPE html>
                                             Welcome to Clarusway.
   <html>
    <body>
                                             Welcome to Clarusway.
      Welcome to Clarusway.
      Welcome to Clarusway.
      Welcome to Clarusway.
     </body>
CSS
   #par1 {font-style: normal;}
   #par2 {font-style: italic;}
   #par3 {font-style: oblique;}
```





### 4 Font Size





#### **Font Size**



- The font-size sets the size of the text. You can set the font size with px, em, rem, vw or %.
- 1em/1rem is equal to the current font size. The default text size in browsers is 16px. So, the default size of 1em/1rem is 16px.
- With vw unit which means "viewport width", the text size will change according to the size of the window. 1vw is equal to 1% of viewport width.



#### **Font Size**



Font Size

The font-size sets the size of the text.

```
Welcome to Clarasway.
* HTML
                                         V
                                              Welcome to Clarusway.
   <!DOCTYPE html>
   <html>
     <body>
                                              Welcome to Clarusway.
      Welcome to Clarusway.
      Welcome to Clarusway.
      Welcome to Clarusway.
     </body>
   </html>
CSS
                                         V
   #par1 {font-size: 50%;}
   #par2 {font-size: 24px;}
   #par3 {font-size: 1em;/* 1em = 16px */}
```



### Font Weight



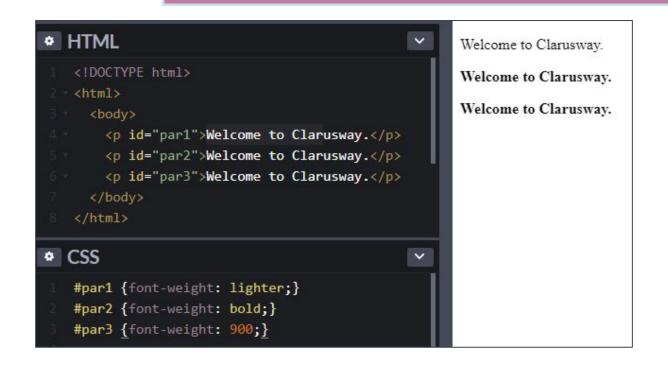


### Font Weight



#### Font Weight

The font-weight defines the weight of a font.





### 6 Font Variant





#### Font Variant



Font Variant

 The font-variant defines a text to be displayed in a small-caps font. All lowercase letters are converted to uppercase letters but in smaller font size.

```
HTML
                                                 Welcome to Clarusway.
   <!DOCTYPE html>
   <html>
     <body>
       Welcome to Clarusway.
     </body>
   </html>
CSS
   p {font-variant: small-caps;}
```





# THANKS! >

#### Any questions?

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