

# INTRODUÇÃO AO HTML

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# NOVO FORMATO

- Charset é usado para referir-se as codificações de caracteres.

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title></title>

</body>
</html>
```

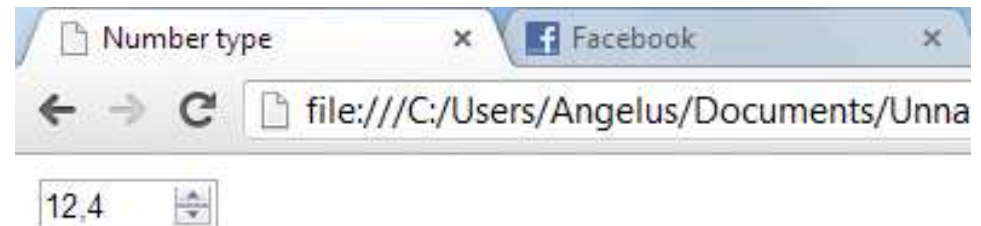


# INPUT: NUMBER

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>
</head>

<body>
<form action="teste.php" method="get">
  <input name="valuex" type="number" value="12.4" step="0.2" min="0" max="20" />
</form>
</body>

</html>
```



# INPUT: RANGE

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>
</head>

<body>
<form action="teste.php" method="get">
  <input name="valuex" type="range" value="12.4" step="0.2" min="0" max="20" />
</form>
</body>

</html>
```



# INPUT: LIST

- Funciona como um auto completar.

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>
</head>

<body>
<form action="teste.php" method="get">
<input list="browsers" name="browser">
  <datalist id="browsers">
    <option value="Internet Explorer">
    <option value="Firefox">
    <option value="Chrome">
    <option value="Opera">
    <option value="Safari">
  </datalist>
</form>
</body>

</html>
```



# INPUT: COLOR

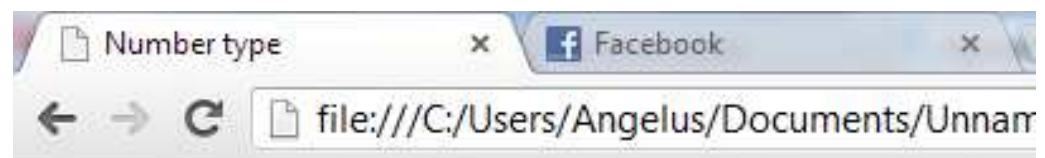
---

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>
</head>

<body>
<form action="teste.php" method="get">

  Seleccione uma cor: <input type="color" name="txtCor" id="txtCor"><br>

</form>
</body>
</html>
```



Seleccione uma cor:



# INPUT: DATETIME-LOCAL

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>
</head>

<body>
<form action="teste.php" method="get">

  Seleccione uma cor: <input type="datetime-local" name="txtCor" id="txtCor"><br>

</form>
</body>
</html>
```



# SUPOORTE PARA ÁUDIO

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>
</head>

<body>

<audio controls>
  <source src="Kalimba.mp3" type="audio/mpeg">
</audio>

</body>
</html>
```



# TIPOS DE ÁUDIO

---

## MIME Types for Audio Formats

Format	MIME-type
MP3	audio/mpeg
Ogg	audio/ogg
Wav	audio/wav

---



# SUPOORTE PARA VÍDEO

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>
</head>

<body>

<video width="320" height="240" controls>
  <source src="Maroon 5_She_Will_Be_Loved.mp4" type="video/mp4">
</video>

</body>
</html>
```



# TIPOS DE VÍDEOS

## MIME Types for Video Formats

Format	MIME-type
MP4	video/mp4
WebM	video/webm
Ogg	video/ogg



# OUTRAS TAGS

## NAV

- Tag utilizada pra definir uma área lógica para navegação: MENU

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>

</head>

<body>
<nav>
  <a href="copa.html">Copa 2014</a> |
  <a href="br.html">Brasileirão</a> |
  <a href="f1.html">Fórmula 1</a> |
  <a href="volei.html">Volei</a>
</nav>

</body>
</html>
```



# OUTRAS TAGS HEADER

- Cabeçalho lógico da página, define títulos e conteúdos importantes relacionados ao restante da página.

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>

</head>

<body>
<header>
  <h1>Titulo desse Artigo</h1>
  <p>Aprendendo HTML5</p>
</header>

</body>
</html>
```



# OUTRAS TAGS

## FOOTER

- Define conteúdos de rodapé da pagina.

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>Number type</title>

</head>

<body>
.
.
.
.
<footer>
Aqui entra o conteúdo do rodapé
</footer>

</body>
</html>
```



.....  
Aqui entra o conteúdo do rodapé

