

# Taller de programación WEB

## HACER UN VIDEO CON EL PROGRAMA FUNCIONANDO

1. Hacer un programa en Javascript para calcular el índice de masa corporal

Altura en cm (ej: 155)

Peso en kg (ej: 80)

Edad (ej: 45)

Sexo (H/M/O)

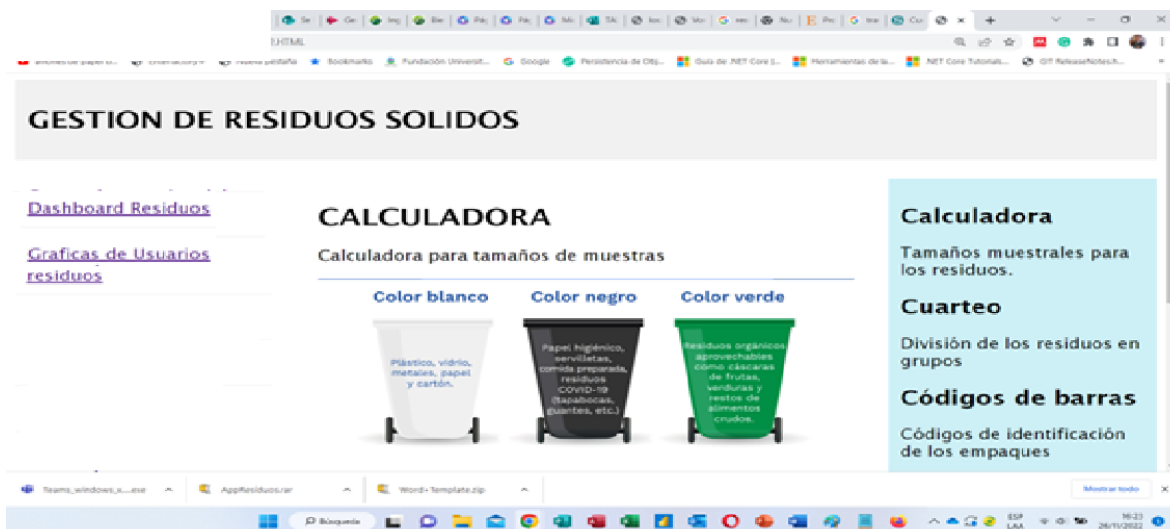
Calcula

Reset

EL INDICE DE MASA ES :

**LA FORMULA ES :  $IMC = PESO / (Altura)^2$**

2. Se requiere hacer un programa que muestre las siguiente pantalla



Como puede observar en el programa hay dos vínculos a dos programas. Ud debe hacer que en el programa principal al dar click en las opciones abra el programa nuevo y al darle click regrese regrese al programa principal.

Se le entrega para ello los insumos del programa para que los ensamble de tal forma que se pueda observar el programa funcionando.

Debe enviar un video donde se vea el programa funcionando.

```
<!DOCTYPE html>
<html><head>
<meta name="viewport" content="width=device-width, initial-scale=1.0"/>
<!--
<link href="estilos_Responsive.css" rel="stylesheet" type="text/css" /> -->
</head>
<body>
<div class="gridcontainer">
  <div class="gridwrapper">
    <div class="gridbox gridheader">
      <div class="header">
        <h1>The Pulpit Rock</h1>
      </div>
    </div>
    <div class="gridbox gridmenu">
      <div class="menuitem">The Drive</div>
      <div class="menuitem">The Walk</div>
      <div class="menuitem">The Return</div>
      <div class="menuitem">The End</div>
    </div>
    <div class="gridbox gridmain">
      <div class="main">
        <h1>The Walk</h1>
        <p>The walk to the Pulpit Rock will take you approximately two hours, give
or take an hour
depending on the weather conditions and your physical shape.</p>

      </div>
      <div class="gridbox gridright">
        <div class="right">
          <h2>What?</h2>
          <p>The Pulpit Rock is a part of a mountain that looks like a pulpit.</p>
          <h2>Where?</h2>
          <p>The Pulpit Rock is in Norway</p>
          <h2>Price?</h2>
          <p>The walk is free!</p>
        </div>
      </div>
    </div>
    <div class="gridbox gridfooter">
      <div class="footer">
        <p>This web page is a part of a demonstration of fluid web design made by
www.w3schools.com. Resize the browser window to see the content response to
the
resizing.</p>
      </div>
    </div>
  </div>
</div>
```

```
</div>
</div>
</body>
</html>
```

#### Archivo CSS para el menú principal

```
body {
  font-family: "Lucida Sans", Verdana, sans-serif;
}
.main img {
  width: 100%;
}
h1{
  font-size: 1.625em;
}
h2{
  font-size: 1.375em;
}
.header {
  padding: 1.0121457489878542510121457489879%;
  background-color: #f1f1f1;
  border: 1px solid #e9e9e9;
}
.menuitem {
  margin: 4.310344827586206896551724137931%;
  margin-left: 0;
  margin-top: 0;
  padding: 4.310344827586206896551724137931%;
  border-bottom: 1px solid #e9e9e9;
  cursor: pointer;
}
.main {
  padding: 2.0661157024793388429752066115702%;
}
.right {
  padding: 4.310344827586206896551724137931%;
  background-color: #CDF0F6;
}
.footer {
  padding: 1.0121457489878542510121457489879%;
  text-align: center;
  background-color: #f1f1f1;
  border: 1px solid #e9e9e9;
  font-size: 0.625em;
}
.gridcontainer {
  width: 100%;
```

```
}
.gridwrapper {
  overflow: hidden;
}
.gridbox {
  margin-bottom: 2.0242914979757085020242914979757%;
  margin-right: 2.0242914979757085020242914979757%;
  float: left;
}
.gridheader {
  width: 100%;
}
.gridmenu {
  width: 23.48%;
}
.gridmain {
  width: 48.99%;
}
.gridright {
  width: 23.48%;
  margin-right: 0;
}
.gridfooter {
  width: 100%;
  margin-bottom: 0;
}
@media only screen and (max-width: 500px) {
  .gridmenu {
    width: 100%;
  }
  .menuitem {
    margin: 1.0121457489878542510121457489879%;
    padding: 1.0121457489878542510121457489879%;
  }
  .gridmain {
    width: 100%;
  }
  .main {
    padding: 1.0121457489878542510121457489879%;
  }
  .gridright {
    width: 100%;
  }
  .right {
    padding: 1.0121457489878542510121457489879%;
  }
  .gridbox {
    margin-right: 0;
    float: left;
  }
}
```

```
}
```

## NUEVO Archivo PARA barras en HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="style.css">
  <link rel="stylesheet" href="barras.css">
  <title>Población</title>

</head>

<body>
  <div class="board">
    <div class="titulo_grafica">
      <h3 class="t_grafica">TAMAÑO DE LA POBLACIÓN</h3>

    </div>
    <div class="sub_board">
      <div class="sep_board"></div>
      <div class="cont_board">
        <div class="graf_board">
          <div class="barra">
            <div class="sub_barra b1">
              <div class="tag_g">35%</div>
              <div class="tag_leyenda">Estrato 1</div>
            </div>
          </div>
          <div class="barra">
            <div class="sub_barra b2">
              <div class="tag_g">45%</div>
              <div class="tag_leyenda">Estrato 2</div>
            </div>
          </div>
          <div class="barra">
            <div class="sub_barra b3">
              <div class="tag_g">55%</div>
              <div class="tag_leyenda">Estrato 3</div>
            </div>
          </div>
          <div class="barra">
            <div class="sub_barra b4">
              <div class="tag_g">75%</div>
              <div class="tag_leyenda">Estrato 4</div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</body>
```

```

        </div>
        <div class="barra">
            <div class="sub_barra b5">
                <div class="tag_g">85%</div>
                <div class="tag_leyenda">Estrato 5</div>
            </div>
        </div>
        <div class="barra">
            <div class="sub_barra b6">
                <div class="tag_g">5%</div>
                <div class="tag_leyenda">Estrato 6</div>
            </div>
        </div>
    </div>
    <div class="tag_board">
        <div class="sub_tag_board">
            <div>100</div>
            <div>90</div>
            <div>80</div>
            <div>70</div>
            <div>60</div>
            <div>50</div>
            <div>40</div>
            <div>30</div>
            <div>20</div>
            <div>10</div>
        </div>
    </div>
    <div class="sep_board"></div>
</div>

<div>

    <div class="menuitem"><a href="index2.html"><button class="btn btn-
outline-info" id="btn-agregar">Regresar </button></a></div>
    <br><br>
    
    </div>
</div>
</body>
</html>

```

```
body{
  background-color: #ededed;
}
.board{
  margin: auto;
  width: 55%;
  height: 450px;
  background-color: #e2e2e2;
  padding: 10px;
  box-sizing: border-box;
  overflow: hidden;
}
.titulo_grafica{
  width: 100%;
  height: 10%;
}
.titulo_grafica>h3{
  padding: 0;
  margin: 0px;
  text-align: center;
  color: #666666;
}
.sub_board{
  width: 100%;
  height: 90%;
  padding: 10px;
  margin-top: 0px;
  background-color: #f4f4f4;
  overflow: hidden;
  box-sizing: border-box;
}
.sep_board{
  width: 100%;
  height: 10%;
}
.cont_board{
  width: 100%;
  height: 80%;
}
.graf_board{
  width: 85%;
  height: 100%;
  float: right;
  margin-top: 0px;
  background-color: darkgrey;
  border-left: 2px solid #999999;
  border-bottom: 2px solid #999999;
  box-sizing: border-box;
  display: flex;
  background: -moz-linear-gradient(top, rgba(0,0,0,0) 0%,
```

```

    rgba(0,0,0,0) 9.5%, rgba(0,0,0,0.3) 10%, rgba(0,0,0,0) 10.5%,
    rgba(0,0,0,0) 19.5%, rgba(0,0,0,0.3) 20%, rgba(0,0,0,0) 20.5%,
    rgba(0,0,0,0) 29.5%, rgba(0,0,0,0.3) 30%, rgba(0,0,0,0) 30.5%,
    rgba(0,0,0,0) 39.5%, rgba(0,0,0,0.3) 40%, rgba(0,0,0,0) 40.5%,
    rgba(0,0,0,0) 49.5%, rgba(0,0,0,0.3) 50%, rgba(0,0,0,0) 50.5%,
    rgba(0,0,0,0) 59.5%, rgba(0,0,0,0.3) 60%, rgba(0,0,0,0) 60.5%,
    rgba(0,0,0,0) 69.5%, rgba(0,0,0,0.3) 70%, rgba(0,0,0,0) 70.5%,
    rgba(0,0,0,0) 79.5%, rgba(0,0,0,0.3) 80%, rgba(0,0,0,0) 80.5%,
    rgba(0,0,0,0) 89.5%, rgba(0,0,0,0.3) 90%, rgba(0,0,0,0) 90.5%,
    rgba(0,0,0,0) 100%);

background: -webkit-linear-gradient(top, rgba(0,0,0,0) 0%,
    rgba(0,0,0,0) 9.5%, rgba(0,0,0,0.3) 10%, rgba(0,0,0,0) 10.5%,
    rgba(0,0,0,0) 19.5%, rgba(0,0,0,0.3) 20%, rgba(0,0,0,0) 20.5%,
    rgba(0,0,0,0) 29.5%, rgba(0,0,0,0.3) 30%, rgba(0,0,0,0) 30.5%,
    rgba(0,0,0,0) 39.5%, rgba(0,0,0,0.3) 40%, rgba(0,0,0,0) 40.5%,
    rgba(0,0,0,0) 49.5%, rgba(0,0,0,0.3) 50%, rgba(0,0,0,0) 50.5%,
    rgba(0,0,0,0) 59.5%, rgba(0,0,0,0.3) 60%, rgba(0,0,0,0) 60.5%,
    rgba(0,0,0,0) 69.5%, rgba(0,0,0,0.3) 70%, rgba(0,0,0,0) 70.5%,
    rgba(0,0,0,0) 79.5%, rgba(0,0,0,0.3) 80%, rgba(0,0,0,0) 80.5%,
    rgba(0,0,0,0) 89.5%, rgba(0,0,0,0.3) 90%, rgba(0,0,0,0) 90.5%,
    rgba(0,0,0,0) 100%);

background: linear-gradient(to bottom, rgba(0,0,0,0) 0%,
    rgba(0,0,0,0) 9.5%, rgba(0,0,0,0.3) 10%, rgba(0,0,0,0) 10.5%,
    rgba(0,0,0,0) 19.5%, rgba(0,0,0,0.3) 20%, rgba(0,0,0,0) 20.5%,
    rgba(0,0,0,0) 29.5%, rgba(0,0,0,0.3) 30%, rgba(0,0,0,0) 30.5%,
    rgba(0,0,0,0) 39.5%, rgba(0,0,0,0.3) 40%, rgba(0,0,0,0) 40.5%,
    rgba(0,0,0,0) 49.5%, rgba(0,0,0,0.3) 50%, rgba(0,0,0,0) 50.5%,
    rgba(0,0,0,0) 59.5%, rgba(0,0,0,0.3) 60%, rgba(0,0,0,0) 60.5%,
    rgba(0,0,0,0) 69.5%, rgba(0,0,0,0.3) 70%, rgba(0,0,0,0) 70.5%,
    rgba(0,0,0,0) 79.5%, rgba(0,0,0,0.3) 80%, rgba(0,0,0,0) 80.5%,
    rgba(0,0,0,0) 89.5%, rgba(0,0,0,0.3) 90%, rgba(0,0,0,0) 90.5%,
    rgba(0,0,0,0) 100%);

    filter: progid:DXImageTransform.Microsoft.gradient(
startColorstr='#00ffffff', endColorstr='#00ffffff',GradientType=0 );
}
.barra{
    width:100%;
    height: 100%;
    margin-right: 15px;
    margin-left: 15px;
    background-color: none;
    display: flex;
    flex-wrap: wrap;
    align-items: flex-end;
}
.sub_barra{
    width: 100%;

```



```

        height: 80%;
        background: #00799b;
        background: -moz-linear-gradient(top, #00799b 0%, #64d1be 100%);
        background: -webkit-linear-gradient(top, #00799b 0%, #64d1be 100%);
        background: linear-gradient(to bottom, #00799b 0%, #64d1be 100%);
        filter: progid:DXImageTransform.Microsoft.gradient(
startColorstr='#00799b', endColorstr='#64d1be', GradientType=0 );

        -webkit-border-radius: 3px 3px 0 0;
        border-radius: 3px 3px 0 0;
    }
    .tag_g{
        position: relative;
        width: 100%;
        height: 100%;
        margin-bottom: 30px;
        text-align: center;
        margin-top: -20px;
        z-index: 2;
    }
    .tag_leyenda{
        width: 100%;
        text-align: center;
        margin-top: 5px;
    }
    .tag_board{
        height: 100%;
        width: 15%;
        border-bottom: 2px solid rgba(0,0,0,0);
        box-sizing: border-box;
    }
    .sub_tag_board{
        height: 100%;
        width: 100%;
        display: flex;
        align-items: flex-end;
        flex-wrap: wrap;
    }
    .sub_tag_board>div{
        width: 100%;
        height: 10%;
        text-align: right;
        padding-right: 10px;
        box-sizing: border-box;
    }
    .b1{ height: 35%}
    .b2{ height: 45%}
    .b3{ height: 55%}
    .b4{ height: 75%}
    .b5{ height: 85%}

```

```

    footer{
        position: absolute;
        bottom: 0px;
        width: 100%;
        text-align: center;
        font-size: 12px;
        font-family: sans-serif;
    }

```

## SEGUNDO ARCHIVO HTML PARA MOSTRAR

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="style.css">
    <link rel="stylesheet" href="pie.css">
    <title>Document</title>
</head>
<body>

<div class="container">
    <!-- DONUT CHART BLOCK (LEFT-CONTAINER) -->
    <div class="donut-chart-block block">
        <h2 class="titular">TIPOS DE RESIDUOS</h2>
        <div class="donut-chart">

            <!-- PORCIONES GRAFICO CIRCULAR
            ELIMINADO #donut-chart
            MODIFICADO CSS de .donut-chart -->
            <div id="porcion1" class="recorte"><div class="quesito ios" data-
rel="21"></div></div>
            <div id="porcion2" class="recorte"><div class="quesito mac" data-
rel="39"></div></div>
            <div id="porcion3" class="recorte"><div class="quesito win" data-
rel="31"></div></div>
            <div id="porcionFin" class="recorte"><div class="quesito linux" data-
rel="9"></div></div>
            <!-- FIN AÑADIDO GRÁFICO -->
            <p class="center-date">NOVIEM<br><span
class="scnd-font-color">2022</span></p>
            </div>
            <ul class="os-percentages horizontal-list">
                <li>
                    <p class="ios os scnd-font-color">VIDRIO</p>
                    <p class="os-percentage">21<sup>%</sup></p>
                </li>
                <li>
                    <p class="mac os scnd-font-color">CARTON</p>

```

```

        <p class="os-percentage">39<sup>%</sup></p>
    </li>
    <li>
        <p class="linux os scnd-font-
color">RES.ORGANICO</p>
        <p class="os-percentage">9<sup>%</sup></p>
    </li>
    <li>
        <p class="win os scnd-font-
color">MAT.PELIGROSO</p>
        <p class="os-percentage">31<sup>%</sup></p>
    </li>
</ul>
</div>
<!-- LINE CHART BLOCK (LEFT-CONTAINER) -->
    <div class="line-chart-block block">
        <div class="line-chart">
            <div class='grafico'>
                <ul class='eje-y'>
                    <li data-ejeY='30'></li>
                    <li data-ejeY='20'></li>
                    <li data-ejeY='10'></li>
                    <li data-ejeY='0'></li>
                </ul>
                <ul class='eje-x'>
                    <li>Apr</li>
                    <li>May</li>
                    <li>Jun</li>
                </ul>
                <span data-valor='25'>
                    <span data-valor='8'>
                        <span data-valor='13'>
                            <span data-valor='5'>
                                <span data-valor='23'>
                                    <span data-valor='12'>
                                        <span data-valor='15'>
                                            </span></span></span></span></span></span>
                                        </div>
                                    </div>
                                <ul class="time-lenght horizontal-list">
                                    <li><a class="time-lenght-btn"
href="#14">Urbana</a></li>
                                    <li><a class="time-lenght-btn"
href="#15">Rural</a></li>
                                    <li><a class="time-lenght-btn"
href="#16">Ambos</a></li>
                                </ul>
                                <ul class="month-data clear">
                                    <li>

```

```

                <p>ABR<span class="scnd-font-color">
2022</span></p>
                <p><span class="entypo-plus increment">
</span>21<sup>%</sup></p>
                </li>
                <li>
                <p>MAY<span class="scnd-font-color">
2022</span></p>
                <p><span class="entypo-plus increment">
</span>48<sup>%</sup></p>
                </li>
                <li>
                <p>JUN<span class="scnd-font-color">
2022</span></p>
                <p><span class="entypo-plus increment">
</span>35<sup>%</sup></p>
                </li>
            </ul>
        </div>

```

```

<div class="bar-chart-block block">
    <h2 class='titular'>Municipio <span>*1000</span></h2>
    <div class='grafico bar-chart'>
        <ul class='eje-y'>
            <li data-ejeY='60'></li>
            <li data-ejeY='45'></li>
            <li data-ejeY='30'></li>
            <li data-ejeY='15'></li>
            <li data-ejeY='0'></li>
        </ul>
        <ul class='eje-x'>
            <li data-ejeX='37'><i>Medellín</i></li>
            <li data-ejeX='56'><i>Barbosa</i></li>
            <li data-ejeX='25'><i>Girardota</i></li>
            <li data-ejeX='18'><i>Copacabana</i></li>
            <li data-ejeX='45'><i>Bello</i></li>
            <li data-ejeX='50'><i>Envigado</i></li>
            <li data-ejeX='33'><i>Itagui</i></li>
        </ul>
    </div>
</div>
</div>
</div>

```

```

<footer>

```

```

        <div class="menuitem"><a href="index2.html"><button
class="btn btn-outline-info" id="btn-agregar">Regresar </button></a></div>
        <br><br>
        <br><br>
        
        </footer>
</body>
</html>

```

## ARCHIVO CSS PARA EL SEGUNDO PROGRAMA

```

@import url(https://fonts.googleapis.com/css?family=Ubuntu:400,700);
* {
    -webkit-box-sizing: border-box;
    -moz-box-sizing: border-box;
    box-sizing: border-box;
}
body {
    background: #1f253d;
}

ul {
    list-style-type: none;
    margin: 0;
    padding-left: 0;
}

h1 {
    font-size: 23px;
}

h2 {
    font-size: 17px;
}

p {
    font-size: 15px;
}

a {
    text-decoration: none;
    font-size: 15px;
}
a:hover {
    text-decoration: underline;
}

```

```

h1, h2, p, a, span{
    color: #fff;
}

.scnd-font-color {
    color: #9099b7;
}

.titular {
display: block;
line-height: 60px;
margin: 0;
text-align: center;
border-top-left-radius: 5px;
border-top-right-radius: 5px;
}

.horizontal-list {
    margin: 0;
    padding: 0;
    list-style-type: none;
}

.horizontal-list li {
    float: left;
}

.block {
    margin: 25px 25px 0 0;
    background: #394264;
    border-radius: 5px;
    float: left;
    width: 300px;
    overflow: hidden;
}

/***** LEFT CONTAINER
*****/
/* .left-container {}*/
.menu-box {
    height: 360px;
}

.donut-chart-block {
    overflow: hidden;
}

.donut-chart-block .titular {
    padding: 10px 0;
}

.os-percentages li {
    width: 75px;
    border-left: 1px solid #394264;
    text-align: center;
    background: #50597b;
}

```

```
.os {
  margin: 0;
  padding: 10px 0 5px;
  font-size: 15px;
}

.os.ios {
  border-top: 4px solid #e64c65;
}

.os.mac {
  border-top: 4px solid #11a8ab;
}

.os.linux {
  border-top: 4px solid #fcb150;
}

.os.win {
  border-top: 4px solid #4fc4f6;
}

.os-percentage {
  margin: 0;
  padding: 0 0 15px 10px;
  font-size: 25px;
}

.line-chart-block, .bar-chart-block {
  height: 400px;
}

.line-chart {
  height: 200px;
  background: #11a8ab;
}

.time-lenght {
  padding-top: 22px;
  padding-left: 38px;
  overflow: hidden;
}

.time-lenght-btn {
  display: block;
  width: 70px;
  line-height: 32px;
  background: #50597b;
  border-radius: 5px;
  font-size: 14px;
  text-align: center;
  margin-right: 5px;
  -webkit-transition: background .3s;
  transition: background .3s;
}

.time-lenght-btn:hover {
  text-decoration: none;
  background: #e64c65;
}
```

```

    .month-data {
        padding-top: 28px;
    }
    .month-data p {
        display: inline-block;
        margin: 0;
        padding: 0 25px 15px;
        font-size: 16px;
    }
    .month-data p:last-child {
        padding: 0 25px;
        float: right;
        font-size: 15px;
    }
    .increment {
        color: #e64c65;
    }
}

/*****
↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
ESTILOS PROPIOS DE LOS GRÁFICOS
↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑
GRAFICO LINEAL
*****/

.grafico {
    padding: 2rem 1rem 1rem;
    width: 100%;
    height: 100%;
    position: relative;
    color: #fff;
    font-size: 80%;
}
.grafico span {
    display: block;
    position: absolute;
    bottom: 3rem;
    left: 2rem;
    height: 0;
    border-top: 2px solid;
    transform-origin: left center;
}
.grafico span > span {
    left: 100%; bottom: 0;
}
[data-valor='25'] {width: 75px; transform: rotate(-45deg);}
[data-valor='8'] {width: 24px; transform: rotate(65deg);}
[data-valor='13'] {width: 39px; transform: rotate(-45deg);}
[data-valor='5'] {width: 15px; transform: rotate(50deg);}
[data-valor='23'] {width: 69px; transform: rotate(-70deg);}

```



```
[data-valor='12'] {width: 36px; transform: rotate(75deg);}
[data-valor='15'] {width: 45px; transform: rotate(-45deg);}

[data-valor]:before {
  content: '';
  position: absolute;
  display: block;
  right: -4px;
  bottom: -3px;
  padding: 4px;
  background: #fff;
  border-radius: 50%;
}
[data-valor='23']:after {
  content: '+' attr(data-valor) '%';
  position: absolute;
  right: -2.7rem;
  top: -1.7rem;
  padding: .3rem .5rem;
  background: #50597B;
  border-radius: .5rem;
  transform: rotate(45deg);
}
[class^='eje-'] {
  position: absolute;
  left: 0;
  bottom: 0rem;
  width: 100%;
  padding: 1rem 1rem 0 2rem;
  height: 80%;
}
.eje-x {
  height: 2.5rem;
}
.eje-y li {
  height: 25%;
  border-top: 1px solid #777;
}
[data-ejeY]:before {
  content: attr(data-ejeY);
  display: inline-block;
  width: 2rem;
  text-align: right;
  line-height: 0;
  position: relative;
  left: -2.5rem;
  top: -.5rem;
}
.eje-x li {
  width: 33%;
```

```

float: left;
text-align: center;
}

/*****
GRAFICO CIRCULAR PIE CHART
*****/

.donut-chart {
  position: relative;
  width: 200px;
  height: 200px;
  margin: 0 auto 2rem;
  border-radius: 100%
}

p.center-date {
  background: #394264;
  position: absolute;
  text-align: center;
  font-size: 28px;
  top:0;left:0;bottom:0;right:0;
  width: 130px;
  height: 130px;
  margin: auto;
  border-radius: 50%;
  line-height: 35px;
  padding: 15% 0 0;
}

.center-date span.scnd-font-color {
  line-height: 0;
}

.recorte {
  border-radius: 50%;
  clip: rect(0px, 200px, 200px, 100px);
  height: 100%;
  position: absolute;
  width: 100%;
}

.quesito {
  border-radius: 50%;
  clip: rect(0px, 100px, 200px, 0px);
  height: 100%;
  position: absolute;
  width: 100%;
  font-family: monospace;
  font-size: 1.5rem;
}

#porcion1 {
  transform: rotate(0deg);
}

```

```

#porcion1 .quesito {
    background-color: #E64C65;
    transform: rotate(76deg);
}
#porcion2 {
    transform: rotate(76deg);
}
#porcion2 .quesito {
    background-color: #11A8AB;
    transform: rotate(140deg);
}
#porcion3 {
    transform: rotate(215deg);
}
#porcion3 .quesito {
    background-color: #4FC4F6;
    transform: rotate(113deg);
}
#porcionFin {
    transform: rotate(-32deg);
}
#porcionFin .quesito {
    background-color: #FCB150;
    transform: rotate(32deg);
}
.nota-final {
    clear: both;
    color: #4FC4F6;
    font-size: 1rem;
    padding: 2rem 0;
}
.nota-final strong {
    color: #E64C65;
}
.nota-final a {
    color: #FCB150;
    font-size: inherit;
}
/*****
BAR-CHART
*****/
.grafico.bar-chart {
    background: #3468AF;
    padding: 0 1rem 2rem 1rem;
    width: 100%;
    height: 60%;
    position: relative;
    color: #fff;
    font-size: 80%;
}

```

```
.bar-chart [class^='eje-'] {
  padding: 0 1rem 0 2rem;
  bottom: 1rem;
}
.bar-chart .eje-x {
  bottom: 0;
}
.bar-chart .eje-y li {
  height: 20%;
  border-top: 1px solid #fff;
}
.bar-chart .eje-x li {
  width: 14%;
  position: relative;
  text-align: left;
}
.bar-chart .eje-x li i {
  transform: rotatez(-45deg) translatex(-1rem);
  transform-origin: 30% 60%;
  display: block;
}
.bar-chart .eje-x li:before {
  content: '';
  position: absolute;
  bottom: 1.9rem;
  width: 70%;
  right: 5%;
  box-shadow: 3px 0 rgba(0,0,0,.1), 3px -3px rgba(0,0,0,.1);
}
.bar-chart .eje-x li:nth-child(1):before {
  background: #E64C65;
  height: 570%;
}
.bar-chart .eje-x li:nth-child(2):before {
  background: #11A8AB;
  height: 900%;
}
.bar-chart .eje-x li:nth-child(3):before {
  background: #FCB150;
  height: 400%;
}
.bar-chart .eje-x li:nth-child(4):before {
  background: #4FC4F6;
  height: 290%;
}
.bar-chart .eje-x li:nth-child(5):before {
  background: #FFED0D;
  height: 720%;
}
.bar-chart .eje-x li:nth-child(6):before {
```

```
background: #F46FDA;
height: 820%;
}
.bar-chart .eje-x li:nth-child(7):before {
background: #15BFCC;
height: 520%;
}

/*****
USO NÚMEROS MÁGICOS EN ALGUNOS VALORES
POR NO PARARME A ESTUDIAR A FONDO
EL CSS DEL PEN ORIGINAL
*****/

/*Resources*/
```

Para mostrar el funcionamiento del programa se pide hacer un video