

# ROTATING CONTENT

**Dr. Jose Annunziato**

*index.html*

```
<h2>Rotations</h2>
<h3>Rotating a paragraph</h3>
<p class="rotate-paragraph">
  Lorem ipsum dolor sit amet,
  consectetur adipiscing elit, sed do
  eiusmod tempor incididunt ut
  labore et dolore magna aliqua. Ut
  enim ad minim veniam, quis
  nostrud exercitation ullamco
  laboris nisi ut aliquip ex ea
  commodo consequat. Duis aute
  irure dolor in reprehenderit in
  voluptate velit esse cillum dolore
  eu fugiat nulla pariatur. Excepteur
  sint occaecat cupidatat non
  proident, sunt in culpa qui officia
  deserunt mollit anim id est
  laborum</p>
```

*index.css*

```
.rotate-paragraph {
  width: 250px;
  height: 250px;
  transform: rotate(90deg);
}
```

**Rotating a paragraph**

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consectetur adipiscing elit, sed do  
eiusmod tempor incididunt ut labore et  
dolore magna aliqua. Ut enim ad  
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aliquip ex ea commodo consequat.  
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in voluptate velit esse cillum dolore eu  
fugiat nulla pariatur. Excepteur sint  
occaecat cupidatat non proident, sunt  
in culpa qui officia deserunt mollit  
anim id est laborum

# Rotate 90

# Rotating a List

## *index.html*

```
<h3>Rotating a lists</h3>  
<ul class="rotate-list">  
  <li>Item 1</li>  
  <li>Item 2</li>  
  <li>Item 3</li>  
</ul>
```

## *index.css*

```
.rotate-list {  
  transform: rotate(12deg);  
  width: 100px;  
  background-color: red;  
  color: white;  
}
```

## Rotating a lists

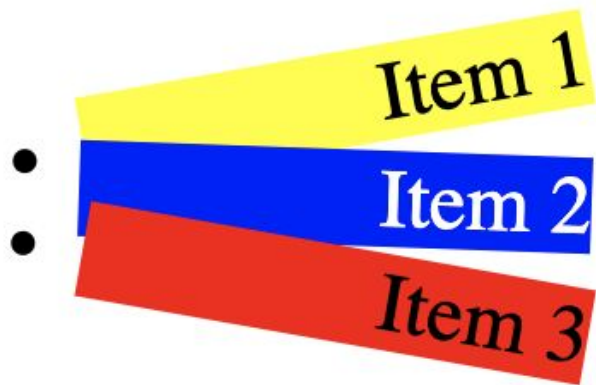
- 
- Item 1
  - Item 2
  - Item 3

# Rotating List Items

## *index.html*

```
<h3>Rotating list items</h3>
<ul class="rotate-list-items">
  <li>Item 1</li>
  <li>Item 2</li>
  <li>Item 3</li>
</ul>
```

## Rotating list items



## *index.css*

```
.rotate-list-items li {
  width: 100px;
  text-align: right;
}
.rotate-list-items li:nth-child(1) {
  transform: rotate(-10deg);
  background-color: yellow;
}
.rotate-list-items li:nth-child(2) {
  transform: rotate(2deg);
  background-color: blue;
  color: white;
}
.rotate-list-items li:nth-child(3) {
  transform: rotate(10deg);
  background-color: red;
}
```

# Rotating Images

*index.html*

```
<h3>Rotating an image</h3>
```

```

```

*index.css*

```
.rotate-image {  
  transform: rotate(-10deg);  
}
```

## Rotating an image



# Rotating a Table

## *index.html*

```
<h3>Rotating a table</h3>
<br/><br/>
<table border="1" class="rotate-table">
  <tr><td>Return rate</td><td>Monthly contributions</td>
    <td>Balance after 40 years</td></tr>
  <tr><td>5</td><td>250</td><td>372,141.15</td></tr>
  <tr><td>5</td><td>500</td><td>744,282.29</td></tr>
  <tr><td>5</td><td>1000</td><td>1,488,564.58</td></tr>
  <tr><td>7</td><td>250</td><td>621,379.12</td></tr>
  <tr><td>7</td><td>500</td><td>1,242,758.23</td></tr>
  <tr><td>7</td><td>1000</td><td>2,485,516.46</td></tr>
  <tr><td>10</td><td>250</td><td>1,398,651.85</td></tr>
  <tr><td>10</td><td>500</td><td>2,797,303.70</td></tr>
  <tr><td>10</td><td>1000</td><td>5,594,607.40</td></tr>
  <tr><td>13</td><td>250</td><td>3,251,260.21</td></tr>
  <tr><td>13</td><td>500</td><td>6,502,520.42</td></tr>
  <tr><td>13</td><td>1000</td><td>13,005,040.83</td></tr>
</table>
```

## *index.css*

```
.rotate-table {
  position: relative;
  left: 50px;
  transform: rotate(15deg);}
.rotate-table tr:nth-child(1) {
  background-color: black;
  color: white;}
.rotate-table tr:nth-child(n+2) {
  background-color: yellow;}
.rotate-table tr:nth-child(n+5) {
  background-color: blue;
  color: white;}
.rotate-table tr:nth-child(n+8) {
  background-color: red;}
.rotate-table tr:nth-child(n+11) {
  background-color: green;
  color: white;
}
```

## Rotating a table

Return rate	Monthly contributions	Balance after 40 years
5	250	372,141.15
5	500	744,282.29
5	1000	1,488,564.58
7	250	621,379.12
7	500	1,242,758.23
7	1000	2,485,516.46
10	250	1,398,651.85
10	500	2,797,303.70
10	1000	5,594,607.40
13	250	3,251,260.21
13	500	6,502,520.42
13	1000	13,005,040.83

# GRADIENT BACKGROUNDS



*index.html*

```
<h3>Linear gradients</h3>
<p class="gradients-linear">
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  aliquip ex ea commodo consequat.
  Duis aute irure dolor in
  reprehenderit.</p>
```

*index.css*

```
.gradients-linear {
  background: linear-gradient(yellow, red);
  width: 200px;
  height: 200px;
}
```

## Linear gradients

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# Linear Gradients

*index.html*

```
<h3>Radial gradients</h3>
<p class="gradients-radial">
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ut labore et dolore magna
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nisi ut aliquip ex ea commodo
consequat. Duis aute irure
dolor in reprehenderit.</p>
```

*index.css*

```
.gradients-radial {
  background: radial-gradient(yellow, green);
  width: 200px;
  height: 200px;
}
```

## Radial gradients

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# Radial Gradient