

CSS - SWING EFFECT

http://www.tutorialspoint.com/css/css_animation_swing.htm

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Description

It provides move or cause to move back and forth or from side to side while suspended or on an axis to an element.

Syntax

```
@keyframes swing {
  20% { transform: rotate(15deg); }
  40% { transform: rotate(-10deg); }
  60% { transform: rotate(5deg); }
  80% { transform: rotate(-5deg); }
  100% { transform: rotate(0deg); }
}
```

Parameters

- **Transform** – Transform applies to 2d and 3d transformation to an element
- **Opacity** – Opacity applies to an element to make translucence

Example

```
<html>
<head>

<style>

  .animated {
    background-image: url(/css/images/logo.png);
    background-repeat: no-repeat;
    background-position: left top;
    padding-top:95px;
    margin-bottom:60px;
    -webkit-animation-duration: 10s;
    animation-duration: 10s;
    -webkit-animation-fill-mode: both;
    animation-fill-mode: both;
  }

  @-webkit-keyframes swing {
    20%, 40%, 60%, 80%, 100% { -webkit-transform-origin: top center; }
    20% { -webkit-transform: rotate(15deg); }
    40% { -webkit-transform: rotate(-10deg); }
    60% { -webkit-transform: rotate(5deg); }
    80% { -webkit-transform: rotate(-5deg); }
    100% { -webkit-transform: rotate(0deg); }
  }

  @keyframes swing {
    20% { transform: rotate(15deg); }
    40% { transform: rotate(-10deg); }
    60% { transform: rotate(5deg); }
    80% { transform: rotate(-5deg); }
    100% { transform: rotate(0deg); }
  }

  .swing {
    -webkit-transform-origin: top center;
    transform-origin: top center;
    -webkit-animation-name: swing;
    animation-name: swing;
  }
}
```

```
    }  
    </style>  
  
</head>  
<body>  
  
    <div ></div>  
    <button onclick="myFunction()">Reload page</button>  
  
    <script>  
        function myFunction() {  
            location.reload();  
        }  
    </script>  
  
</body>  
</html>
```

It will produce the following result –

