| **Property** | **Description** |
| --- | --- |
| [**animation-name**](https://www.geeksforgeeks.org/css-animation-name-property/) | It is used to specify the name of the @keyframes describing the animation. |
| [**animation-duration**](https://www.geeksforgeeks.org/css-animation-duration-property/) | It is used to specify the time duration it takes animation to complete one cycle. |
| [**animation-timing-function**](https://www.geeksforgeeks.org/css-animation-timing-function-property/) | It specifies how animations make transitions through keyframes. There are several presets available in CSS which are used as the value for the animation-timing-function like **linear**, **ease,ease-in**,**ease-out**, and **ease-in-out.** |
| [**animation-delay**](https://www.geeksforgeeks.org/css-animation-delay-property/) | It specifies the delay of the start of an animation. |
| [**animation-iteration-count**](https://www.geeksforgeeks.org/css-animation-iteration-count-property/) | This specifies the number of times the animation will be repeated. |
| [**animation-direction**](https://www.geeksforgeeks.org/css-animation-direction-property/) | It defines the direction of the animation. animation direction can be **normal**, **reverse**, **alternate**, and **alternate-reverse**. |
| [**animation-fill-mode**](https://www.geeksforgeeks.org/css-animation-fill-mode-property/) | It defines how styles are applied before and after animation. The animation fill mode can be none, forwards, backwards, or both. |
| [**animation-play-state**](https://www.geeksforgeeks.org/css-animation-play-state-property/) | This property specifies whether the animation is running or paused. |

**@keyframes Rule** or **Keyframes-**

@keyframes Rule or Keyframes define the display of the animation at the respective stages of its whole duration.

<!DOCTYPE html>

<html>

<head>

<style>

#a {

animation-name: color;

animation-duration: 5s;

padding-top: 30px;

padding-bottom: 30px;

font-family: Times New Roman;

}

@keyframes color {

0% {

background-color: red;

}

50% {

background-color: orange;

}

100% {

background-color: brown;

}

}

</style>

</head>

<body>

<div id="a">

<h2>CSS Keyframes Animation</h2>

</div>

</body>

</html>