Assignment 1

Answer 1 –

1. rotate method - The rotate() method rotates an element clockwise or counter-clockwise according to a given degree.

   The following example rotates the <div> element clockwise with 20 degrees:

   Example

   ```
   div {
   transform: rotate(20deg);
   }
   ```

2. The scaleY() method increases or decreases the height of an element.
   The following example increases the <div> element to be three times of its original height:
   Example
   ```
   div {
     transform: scaleY(3);
   }
   ```

Answer 2 –
1. Change several property values
   The following example adds a transition effect for both the width and height property, with a duration of 2 seconds for the width and 4 seconds for the height:
   Example
   ```
   div {
     transition: width 2s, height 4s;
   }
   ```

2. **Transition + Transformation**

The following example adds a transition effect to the transformation:

Example

```
div {
  transition: width 2s, height 2s, transform 2s;
}
```