## Exercise 2.9.7: Rotating Div with Keyboard Interaction

In this exercise, you will create a function rotate that will rotate the div rotatingbox 25º clockwise or counterclockwise depending on which arrow key is pressed.

If the right arrow key is pressed the div should rotate clockwise, and if the left arrow is pressed, the div should rotate counterclockwise.

Hints:

1. To rotate a div counterclockwise, use -degrees (e.g. -25).
2. Consider using two calls to setInterval in your program - one to turn right, and one to turn left. When one is called, the other should be cleared so that the program starts fresh with a new timer. Use the right and left global variables that are already in the program to set the timers. This will allow you to change their value at any local function level.
3. In order for the program to work correctly, **click** on the body before pressing the keypad. This will insure that the div will react to the keyboard press.