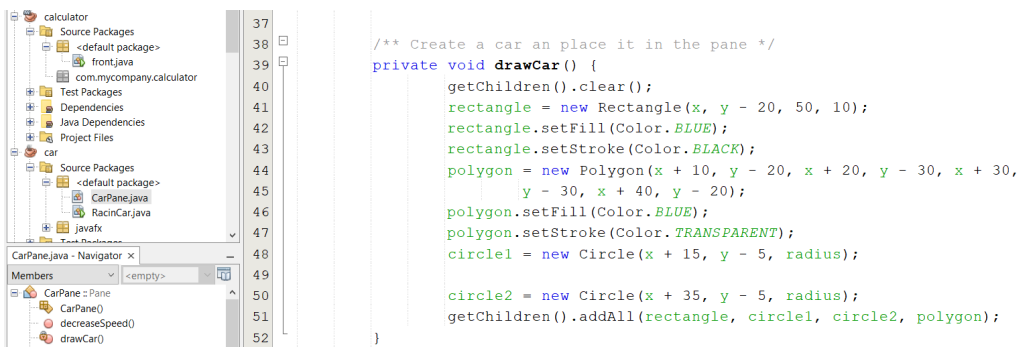
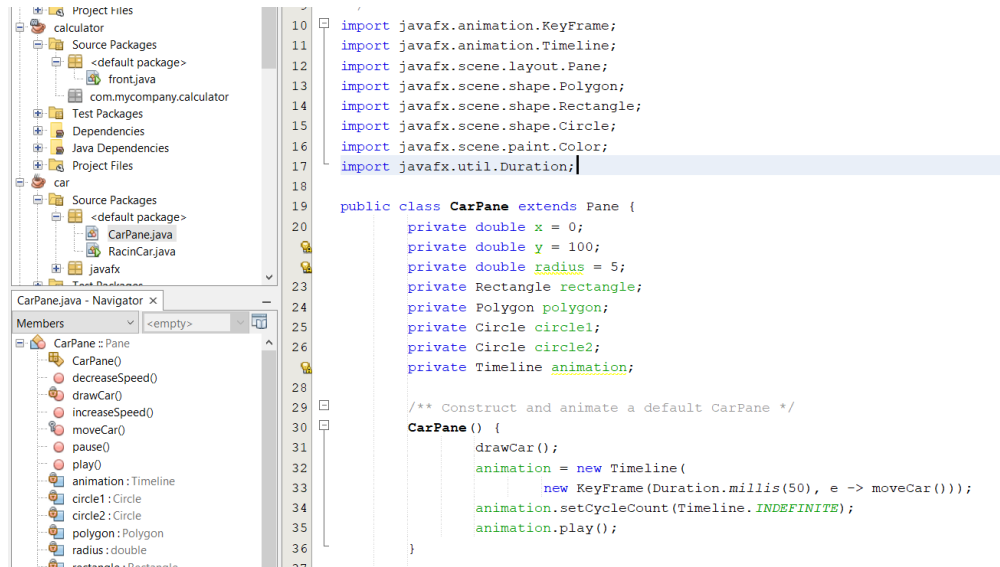


## Activity 2: Racing car

Write a program that simulates car racing, as shown in the figure. The car moves from left to right. When it hits the right end, it restarts from the left and continues the same process. You can use a timer to control animation. Redraw the car with a new base coordinates (x, y). Also let the user pause/resume the animation with a button press/release and increase/decrease the car speed by pressing the UP and DOWN arrow keys



creation of 2 functions for the pause and play action and 2 functions for speed manipulation



