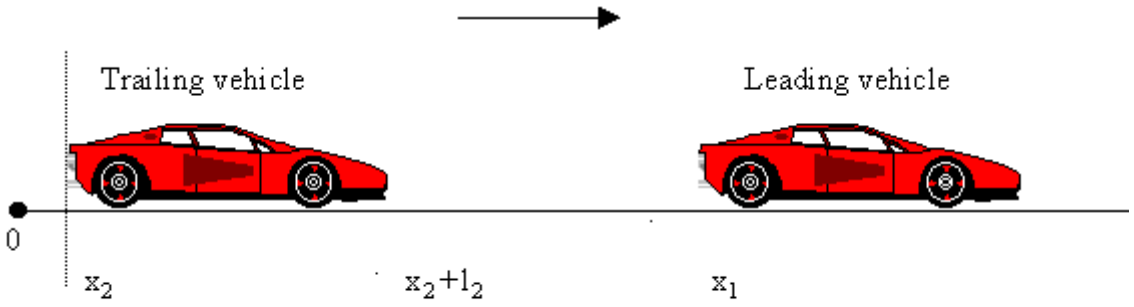
Trailing vehicle
Leading vehicle
0
x_2
x_2+l_2
x_1