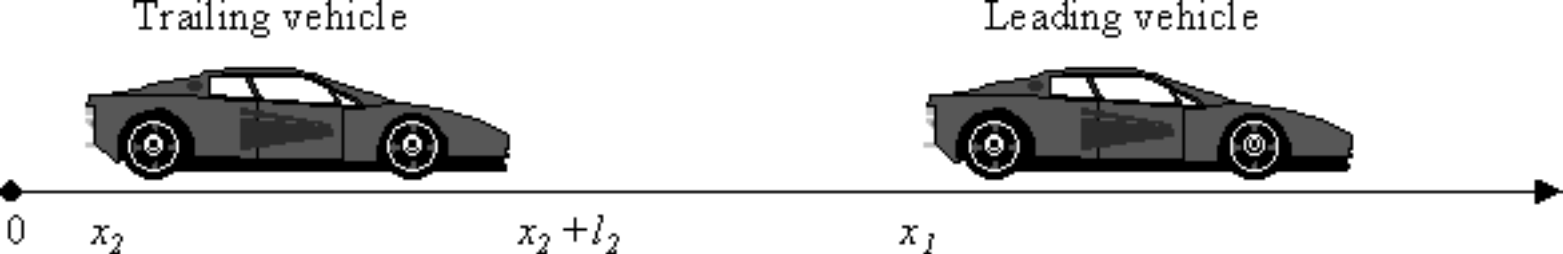
Trailing vehicle
Leading vehicle
0
x_2
$x_2 + l_2$
x_1