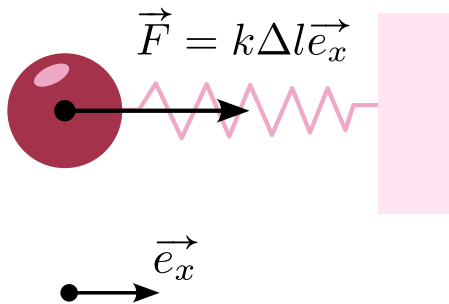


système réel



modélisation