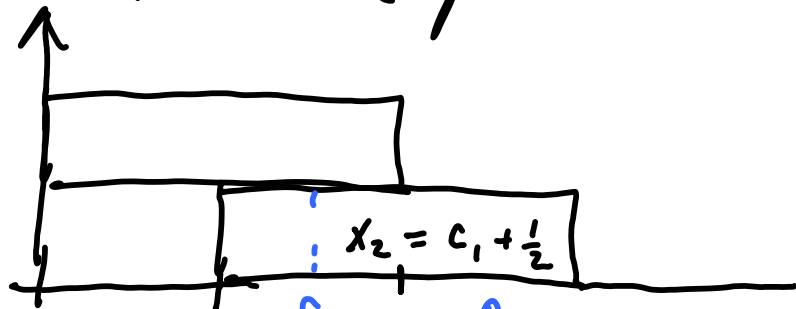


Stacking Dominoes

Note Title

10/16/2008

As is often the case, notation caused trouble: here's how we want to think of the relationship between x_{n+1} & c_n (the center of mass of a pile of dominoes):



$$x_1 = c_1, \quad c_2, \quad x_3 = c_2 + \frac{1}{2}, \quad \text{etc.} : \quad x_{n+1} = c_n + \frac{1}{2}$$