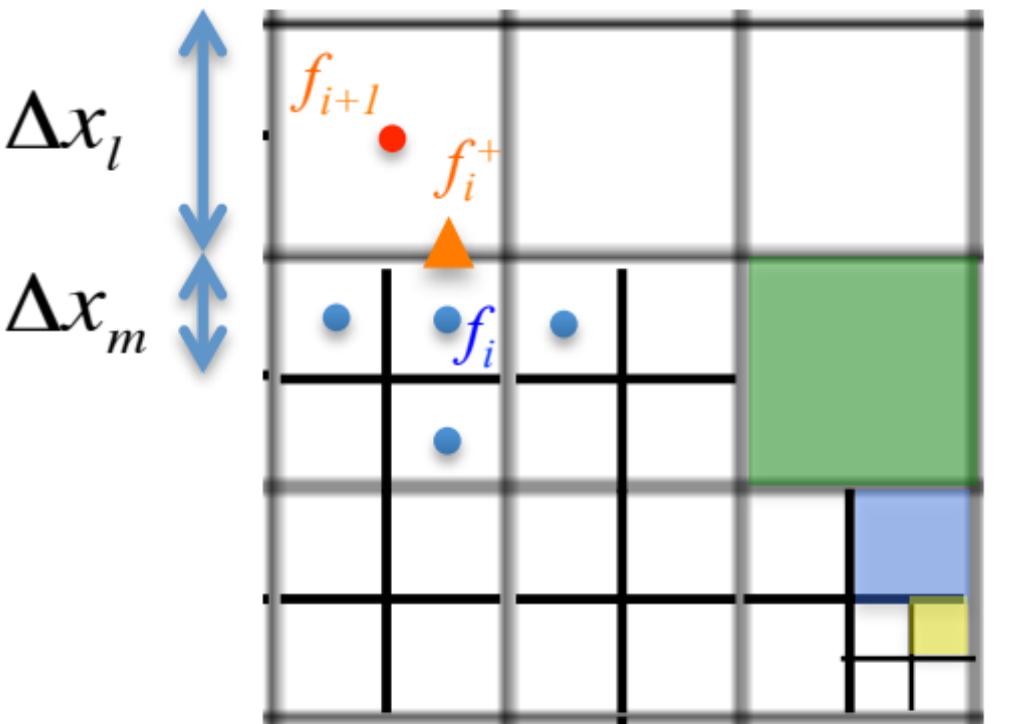


(a)



二分割を繰り返す



$$f_i^+ = \frac{f_i \Delta x_l + f_{i+1} \Delta x_m}{\Delta x_l + \Delta x_m}$$

(b)

$$f''(x_i) = \frac{f_i^- + f_i^+ - 2f(x_i)}{(\Delta x_i)^2}$$

