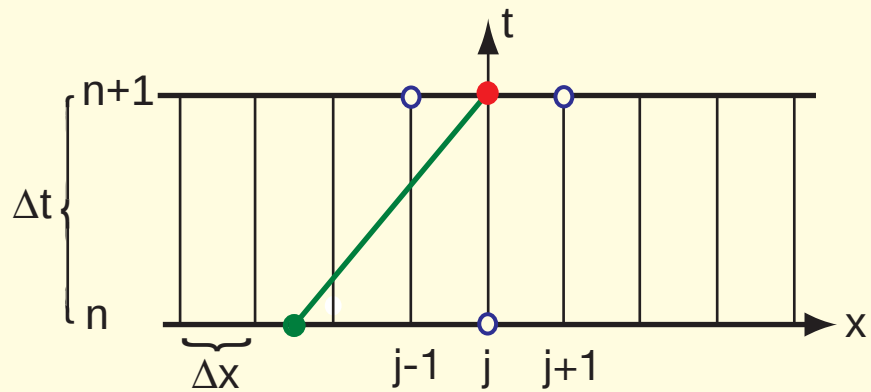
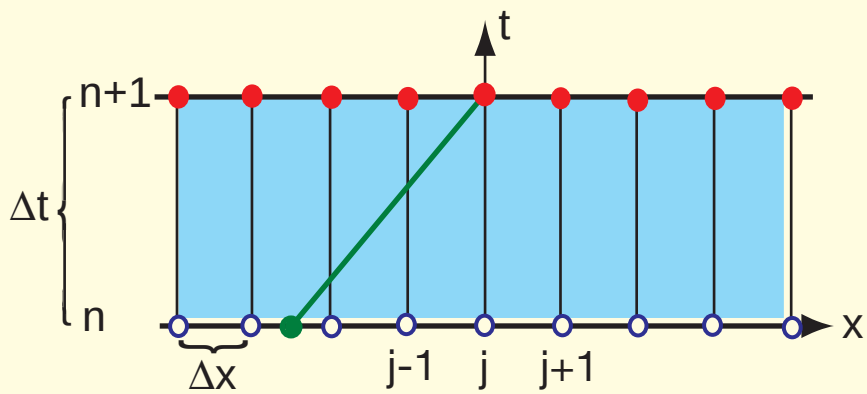
III. Implicit

Example: backward implicit $h_j^{n+1} = h_j^n - \frac{\mu}{2}\left(h_{j+1}^{n+1} - h_{j-1}^{n+1}\right)$



This requires simultaneous solution at all ● points, which depends on all o points.