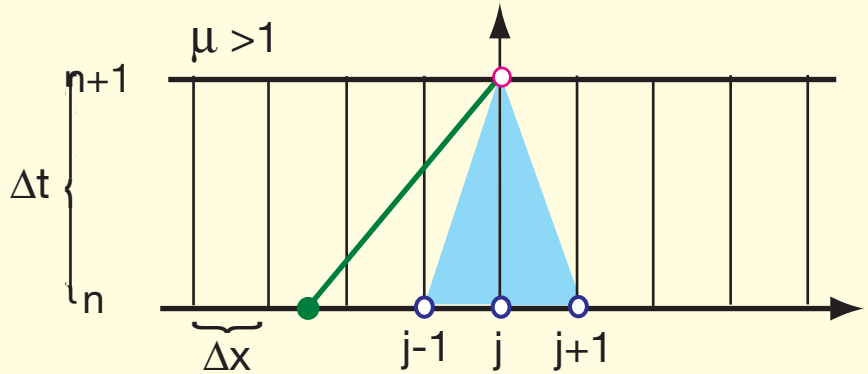
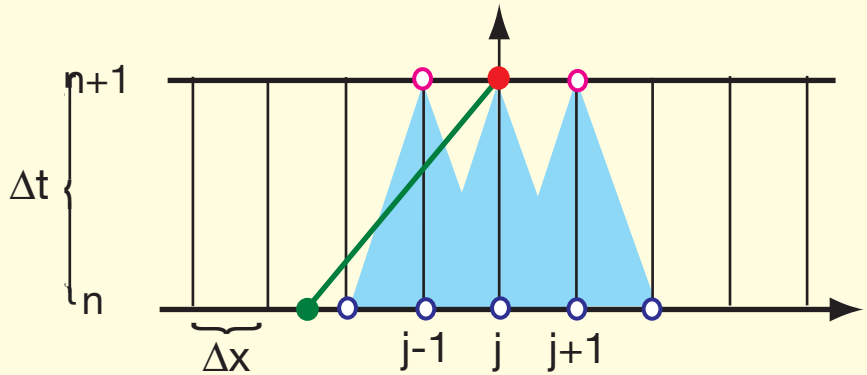
IV. Predictor-corrector

Predictor: original forward scheme $h_j^{(n+1)*} = h_j^n - \frac{\mu}{2}\left(h_{j+1}^n - h_{j-1}^n\right)$



First corrector (example): backward scheme $h_j^{(n+1)**} = h_j^n - \frac{\mu}{2}\left(h_{j+1}^{(n+1)*} - h_{j-1}^{(n+1)*}\right)$



Second corrector

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