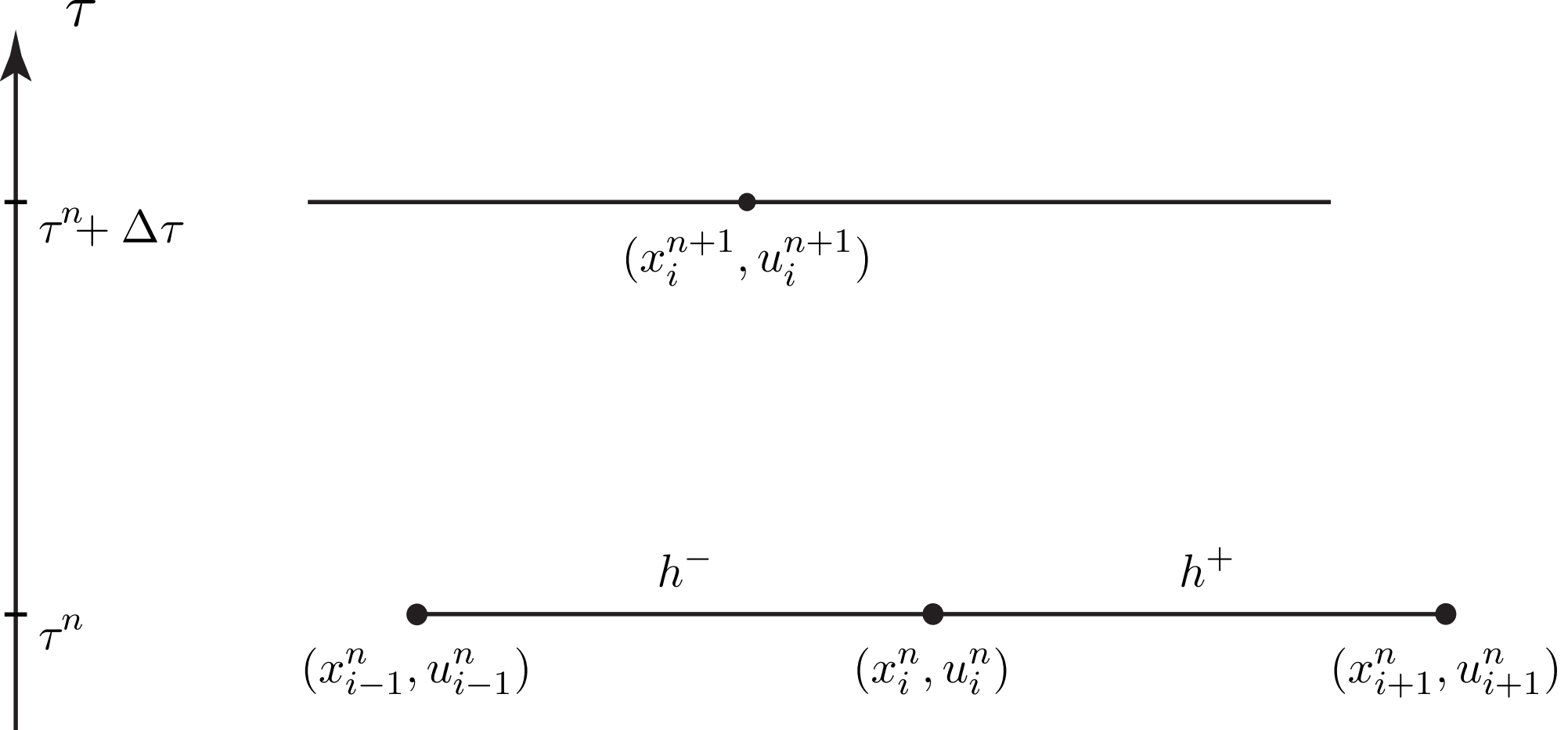
τ
$\tau^n + \Delta\tau$
(x_i^{n+1}, u_i^{n+1})
h^-
h^+
τ^n
(x_{i-1}^n, u_{i-1}^n)
(x_i^n, u_i^n)
(x_{i+1}^n, u_{i+1}^n)