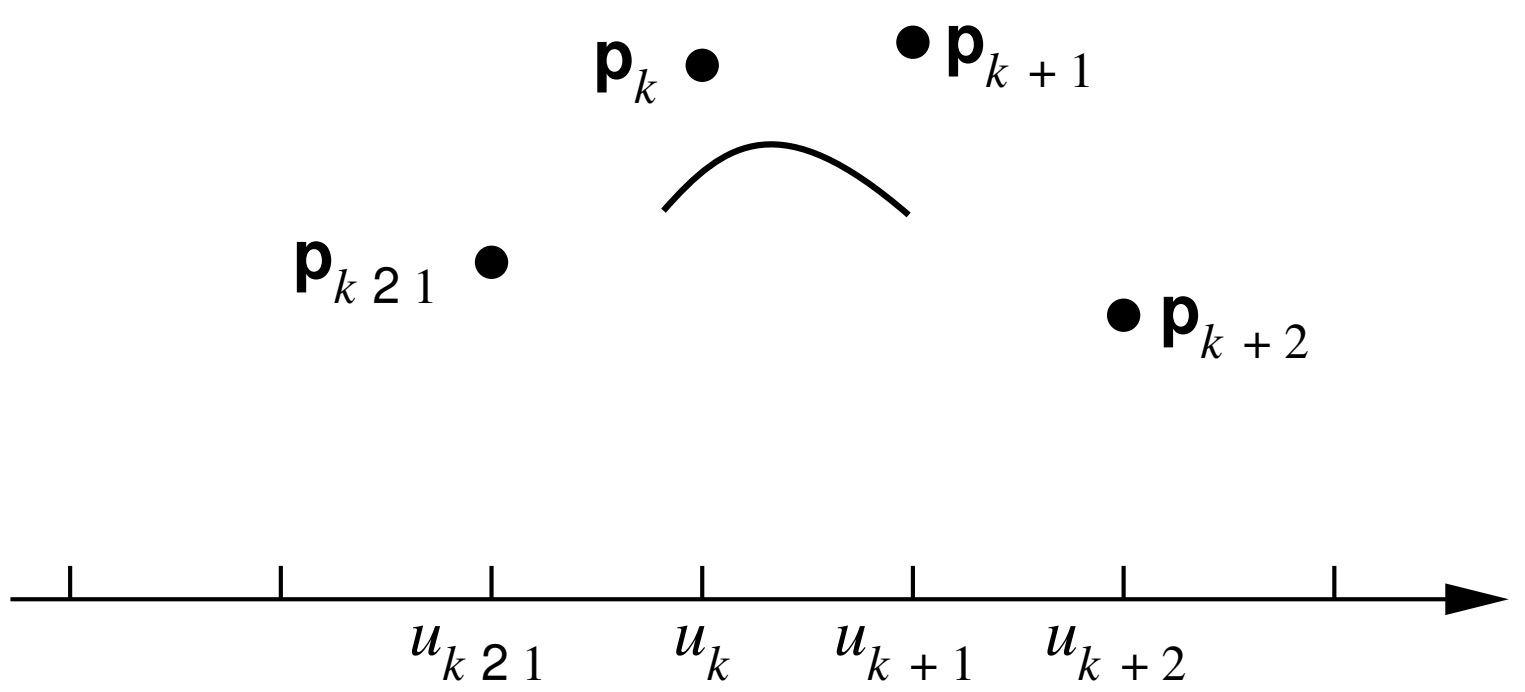
$\mathbf{p}_k$
$\mathbf{p}_{k+1}$
$\mathbf{p}_{k-1}$
$\mathbf{p}_{k+2}$
u_{k-1}
u_k
u_{k+1}
u_{k+2}