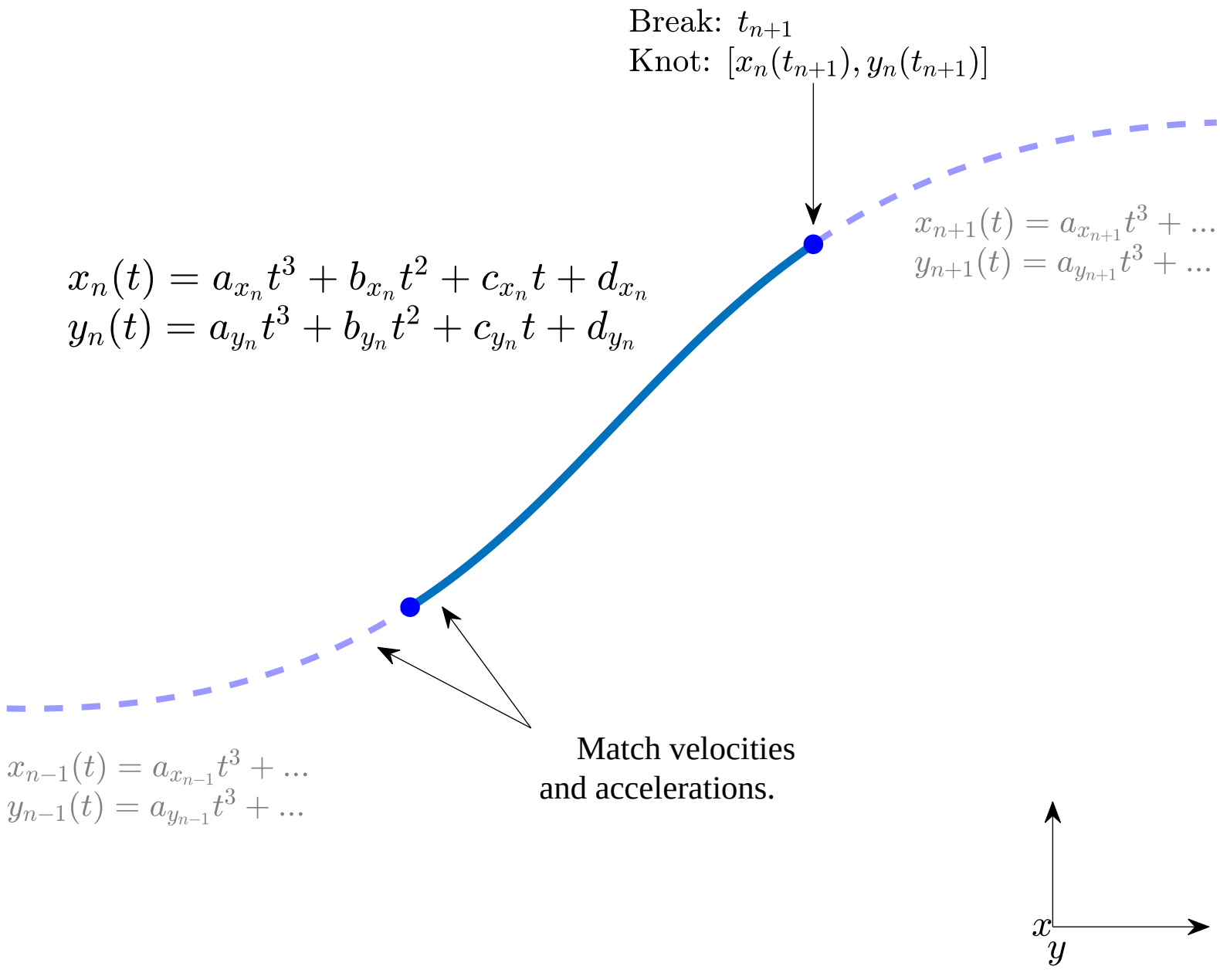
Break: t_{n+1}
Knot: $[x_n(t_{n+1}), y_n(t_{n+1})]$
$x_n(t) = a_{x_n}t^3 + b_{x_n}t^2 + c_{x_n}t + d_{x_n}$
$y_n(t) = a_{y_n}t^3 + b_{y_n}t^2 + c_{y_n}t + d_{y_n}$
$x_{n+1}(t) = a_{x_{n+1}}t^3 + ...$
$y_{n+1}(t) = a_{y_{n+1}}t^3 + ...$
$x_{n-1}(t) = a_{x_{n-1}}t^3 + ...$
$y_{n-1}(t) = a_{y_{n-1}}t^3 + ...$
Match velocities
and accelerations.
x
y