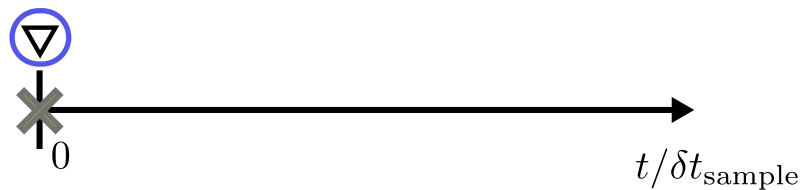
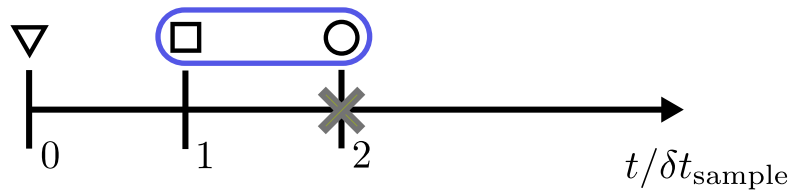


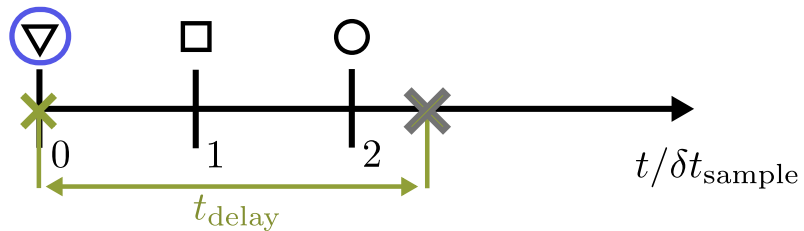
① At $t = 0$, create queue and append first value



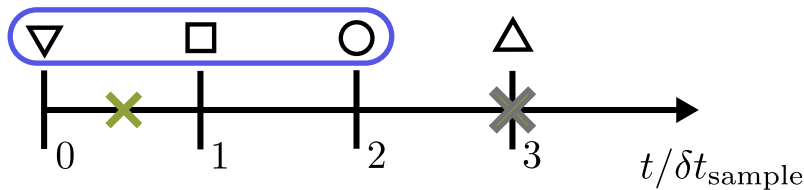
② Continue appending values to the queue every δt_{sample}



③ Use values t_{delay} after they entered the queue



④ When $t - t_{\text{delay}}$ is between sample times, we interpolate
E.g. 2nd order interpolation uses these values



⑤ Remove the oldest value in the queue once it is no longer needed

