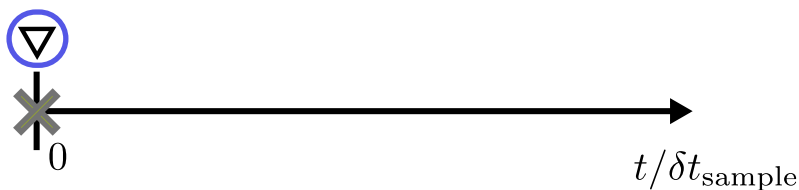
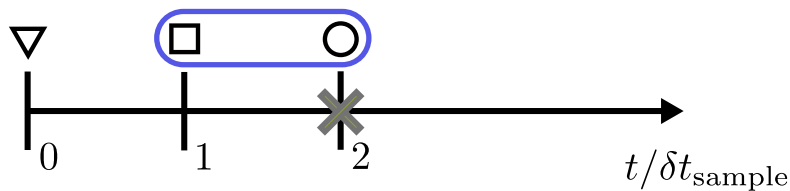


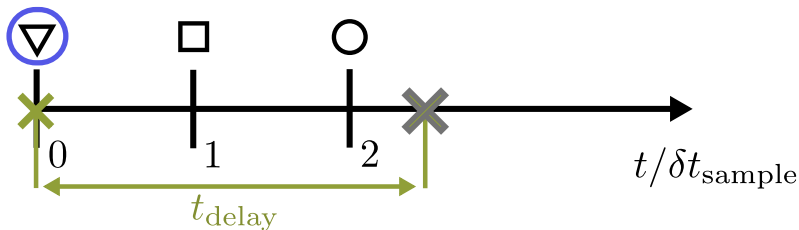
① At  $t = 0$ , create queue and append first value



② Continue appending values to the queue every  $\delta t_{\text{sample}}$

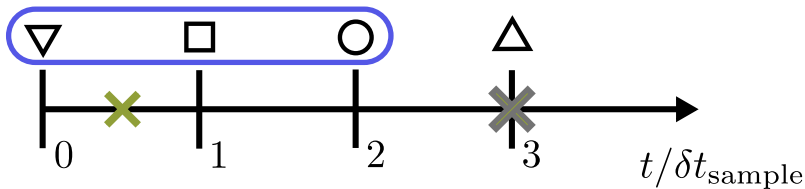


③ Use values  $t_{\text{delay}}$  after they entered the queue



④ When  $t - t_{\text{delay}}$  is between sample times, we interpolate

E.g. 2<sup>nd</sup> order interpolation  
uses these values



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

