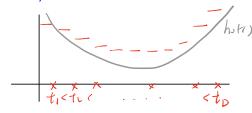
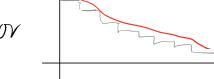
) dypothers Teng & Une-Senich Ten Two/More Semples Ten for Treal

interested in ampoint survice experience of popularions. hHI Sn, HH)

One- Sample Ten:



Hu: har = holes for all tk to



Hu: Smr Sin

17: Sun & Solns.

v> 17: hn, + h, n) for some to to

For each as interval: the st < then

Clk: # failur an tu

The # under sind / a rish poor pour to the

Even IV Tol dk In UK. TK.

che ~ Bih (Yh, P(even & Ith, then) | even > the)) tout not of film dry (tu, tun)
Siver surrier prior to.

= complaine heard bernen Itu, trai)

idea similar to sing down X tous.

define observer rate: du expert rate: Je hotorch

bon we have extended time paid, with each have some evidence, so take a weight vote
$$O(t_0) = \sum_{k=1}^{2} W(t_k) \frac{d_k}{d_k}$$

$$E(t_0) = \int_{0}^{t_0} W(s) h_0(s) ds$$

=> ten ser.

$$Z(t_{D}) = O(t_{D}) - E(t_{D})$$

if If is the .

 $Z(t_{D}) \approx U$.

 $Var(Z(t_{D})) = \int_{0}^{t_{D}} w^{2}(s) \frac{h_{d}(s)}{Y_{d}(s)} ds$

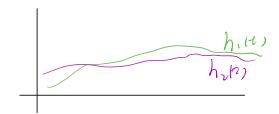
then, sendential version

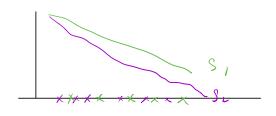
 $\frac{Z(t_{D})^{2}}{V(Z(t_{D}))} \sim \chi_{d4-1}^{2}$

or $\frac{Z(t_{D})}{\sqrt{V(Z(t_{D}))}} \sim H(t_{D})$

Chun: Wesh.

Two- Saph Ten.





Ho: h, to = h(1) for t < to VS 121: h, (1) + h(1) for some t = 10

Les distibut even time of pule 1 scapl:

The Reference to com he sincold:

	Even		
	14,	N,	
Sy 1	di		YK
gy> 2	du		111
	dic		YK

Sippose Ho is me:

Dias n times withour replacemen from a pplann of sin Al work K reds. ,

the number of rels to is if Interen.

So expert
$$\frac{d_{k'}}{y_{k'}} - \frac{d_{k}}{y_{k'}} \approx 3$$
 if the is the call $\frac{D}{2}$ with $\left(\frac{d_{k'}}{y_{k'}} - \frac{d_{k}}{y_{k'}}\right) \approx 3$.

$$2 \mid t_{0} \rangle :$$

$$3 \text{um of with diff between obs vs exp.}$$

$$cloy with $V_{0}(8)$

$$= \frac{D}{2} w \mid t_{k} \rangle^{2} \frac{y_{k}}{y_{k}} \left(1 - \frac{y_{k}}{y_{k}}\right) \left(\frac{y_{k} - d_{k}}{y_{k-1}}\right) d_{k}$$$$