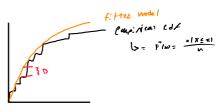
## 7.5.1 -> Folmosurar sm:rnow test

-> Overview -> tests signifier in conclusive probabilities for the proposed distillation

-> ttypotoses -> tt.: papilie dotrillon editionely Ats to dots

Ni: - - - besut ----



- Test statistic -> Greenhaly takes the new districted between the

-> run through each pair + take largest

## 7.5.7 -> (hi- square Gof test

a Overview > comments, he discretize the superspace

=> flun do tost countr ( each interes)

> Hypotheses > Ho: fits de cell

Ki: does on At dish well

$$K_i$$
: does use (it data to el)

$$7.5. \Rightarrow \chi^2 = \sum_{j=1}^{K} \left( \frac{0_j - e_j}{\sqrt{e_j}} \right)^2 \sim \chi^2_{K-1-i} \left( \frac{1}{2} \text{ for additional parameter} \right)$$

$$\Rightarrow 0_j = \text{ absenced count} \qquad \text{ from fest distribution}$$

$$e_j = \text{ expected count}$$

$$v = \text{ of } v \in \text{ [canality]} \left( \frac{1}{2} \right) + n$$

V = P(KE : + + ma); / 90) + n

2.5.3 
$$\Rightarrow$$
 Ch: -5 quare feet of II

-Source on the continuous table data, testing

the II of two windles

A n n, h, 2

4, N, h, 1

The IV

-> the IV

-> the feather  $x = x^2 = x^2$ 

## 7.5.4 -> Likelihand rates test

-> overview -> list whether would come from districtions

public A what he a simpler horston of model B (ie prested)