- Awth alon don on LONG nor yours the see of the sense.

- q little but mor about Is

- X2 distr. (not or tens)

- tests for vanishine

- test int of r.v. is (ch. 10)

- cons, tables (ch. 5.1) (ch. 5.1)

(ch. 5.1) (ch. 5.1)

Sec 15. + ramplung CI's

Let's sy we have a CI for the profix make as one stone and all stare

CIM (paper one sme), 25%. = [38,000, \$0,000]

If we has 10 stores, we can just onlying by co to good of

CIM (9/18mm), 954, = 10 CIM profit (Bre Grove) 25%. = [310,000, \$00,000]

page salps apos mourant sumform - Lauf see ar an Am

Who is the Chi - Sq downbryton?

 $\frac{\chi^{2}_{at}}{\int_{at}^{2}} = \frac{1}{2} + \frac{1}{$ 

turns out my shap have the above contiguention, so it is my riefel.

Royle: bor runfamor motory #015, Need horsle to be 0=0202

Thy hu sepance QA for the man such as he did postaly.

How to do show? Take in SRS n=15 been at sear

Ho: 0=0.202 ( ) 02=0.0+023

1tn: 0 > 0202 @ 62 > 0.09022

Take seple: 5 = 10,2702 = 51=,0729022

Is this he to dome? Or iss it too hubbely content to Nell typ?

Med sest stranster with known downham

 $Q \triangleq (h-1) \frac{S^2}{6^2} \sim \chi_{h-1}^2$   $Q = (25-1) \frac{.0729027}{.0402^2} = 43.74$ Promj this you lead a PhD

If we look on sheet, at x=0.08,  $\chi^2_{0.05,24}=36$  g.

Some  $g > 36.9 \Rightarrow \text{Light the.}$ Prol =  $P\left(7^2 \neq 7^2, 7^4\right) = .0082 < x=57. \Rightarrow \text{year the}$ Southy is probably may with the markine

We're done with andmore somortous! that is, looky it base for one variable e.g. all beights, all volues, all rages for one samp, exc

he how more on to biname mayors who he look on day beneen imables at how they relace. For isome:
how is a person height associated with neight?
how the does genter affect SAT score? Merne vs. 14the

hon does Leconon Regon effect purchase (ch 5)

> nound conqued vs. nound conquere

The vent of the class will be looking & andyzing

Shows down consign We Gras with Caryand VS. Corganil. The way no show this down is through a consequency stable

Punchine? Y 6977 P282 5000 17,103 N 215 1 230 516 7250 P283 6078 17,619 = 4 P.78

Colls are month contain & allowing extravore of & done

harberg of the mangers of on totals and represent the mangered dient. 11

Why? Reguless of Lose, the # of people pulsary is.

The major dorr, is the consume down.

We can also see continued distributions.

	MSN	Reope Some	Yahos	l
_	196X	99.967.	96.22/,	97.974
	3.937-	0-034.	3-204.	2.93x
-		2		_

MSW RS Profler N 39-74. 0x. 60-5x.

P1. 24. 24.3x 34.54.

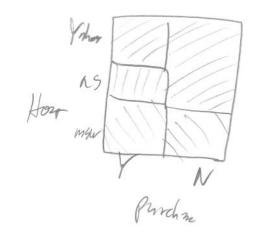
Phrchase Vahow erch column and row is a contiton dan. I'm most eglalore de trage different to ouch care

15

It seems that the propour of princheseld Names bainf on the host. The means the host out the becomes so princhese are offsocioned.

The It will get to steel at the end of the neets.

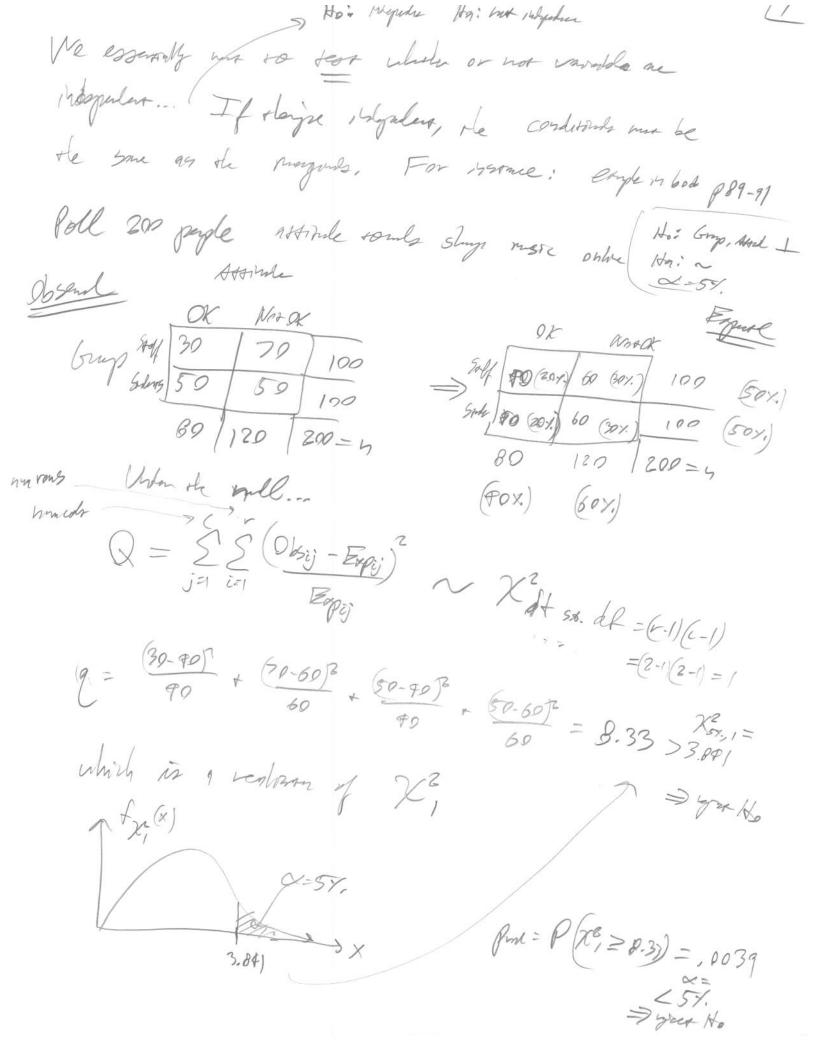
Amothe my to winder down is un the segment hom chan (p81) and mosaix plots (p83,83). The down make it eng to see association.



Man con vinder associare

Hon strong is association?
We'd like to test be association of possible belong there glup son be to dance.

	Let's term v.V.'s agast but of childs
	The die X1, X2 it Dice
/	$P(X_1 = X) = P(X_2 = X)$ during down.
	1 9 9 9 9 9 9 9 X
	What does religatione really near?
	12 3 +3 0 John 1 PME
	2 /36/21 /6 /6 /6 /6 /6 /6 /6 /6 /6 /6 /6 /6 /6
	Trugul door
	Indjudence is when $P(X_1=x_1, X_2=x_2) = P(X_2=x_3)$
	for all possible state
	for all possible states  of X1, X2 (P.222)  Ale one two die julgaleno about?



In-Class
Expense: are suo coin flys supuler ?

Ho: thy m sed.

Ha: the prest std.

X-17.

Object Com 7

Con 1 H T Con 2

Con 1 H T

Con 1 H T

Con 1 H T

Con 2

H T

Con 1 H T

Con 2

H T

Con 1 H T

Con 1 H T

Con 2

H T

Con 1 H T

Fryes Craver V. -- P98/93 (not could Just because two variable shin associately does the new Ale we can say there's crusomon? No

9550cmm S Carsenson

Most subtle pains it All of somothers. ... probable
most yourse message of senesser. will do this somon...