Q 10.21

v = 788 n=30

6 = 40 ll = 800

Ho: et = 800 Ho: et \$ 300

7 = 788 800 2 - - 1.69

40/070

2 P(Z L-1.64) = 0,1010

Roo for al o.101

0 10.28

n=8.5 ll=8 6=2.25

からかるよ

No: U- 8 M: 8278

2 = 8.5 - 8 = 3.73 2.25/5215

P(27333) = 0.0004

Hi accepted, No sejented.

Q10.25

TI = 23,500 6 = 3900

el = 20,000

n=100

Hill = 20,000 Hill > 20,000

2 = 23500 - 20000

- 8.97

39 00 / JT00

P(278.97) 20

H, accept, no rejul.

@ 10.26

a = 224

0=24.5 ll=220

n= 20

a = 0.01

Ho: ll = 220 mg H1: ll 7220 mg

t21.729

t= 224 - 220

24.5/520

t= 4.38

H, aughd

Date
Q 10.27
Ho: le, = el 2
Hi: ll, 7 lls
0 50 = 29(10.5) ² +29(10.2) ² 58
58
SP=10.75
P 27 34 20
P [Z 7 34] 20 10-35/5/1/30 - 1/30
in oble wong.
in oble wong.