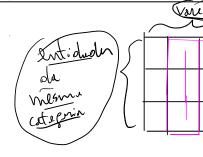
Mata Science - 10/10/1013 (teória)





Conquino explien on prever woods ontruls/ vorument do memo dulu set

95 timedor
$$\hat{y} = \hat{B}_0 + \hat{B}_1 \times + \mathcal{E}$$
 real $\hat{y} = \hat{B}_0 + \hat{B}_1 \times + \mathcal{E}$ modelo

Após Calendr-ma on Betu

tema que volibr o modila

La plata a grafica e ver se a mulle distur des duta points Lodervio padrão La95% confidence introd (Lole)

Texte de hi potene

Exemplo:

· Agrinim que nos existentiers

. Roedhern evidence

. Confrontenn or aconticinents com so unelige

 $P(7::] = \frac{5}{6}$ thoo per 6

P(7:00 often 16 thans) = (5) 16 2 5%

Not plovens neamentment que existe cheating mer muito prova in cons nesse rempre le por exerps.

TA: Tute acurate

The covid: 99%. rentedo correta

(O(OCUPATE) = 0,99) [P(7aculuta) = 0.01)

160 - Plaser

1 pero. tou teste

$$P(T.A.98/10) = {100 \choose 2} \times {0,99}^{98} \times {0,01}^{2} \approx 18,5\%$$

$$P(T.A = \frac{97}{100}) = (100) \times (0.99)^{97} \times (0.01)^{3} \times 6\%$$

$$P(T.A = \frac{96}{100}) = (100) \times (0.99)^{96} \times (0.01)^{4} \times 1.5\%$$

$$P(T.A = \frac{95}{100}) = (100) \times (0.99)^{95} \times (0.01)^{5} \times 0.3\%$$

$$P(T.A = \frac{95}{100}) = (100) \times (0.99)^{95} \times (0.01)^{5} \times 0.3\%$$

Hipotere mule - o pre significa fyra un tente de hipota?