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英語=甲 A10/3200/5 點连琪
                                  下列 6、中 (課本例題)
             ELX) = MIV(XI) = 6 = E(XI) - M

    則 E(文) = ル , V(X) = 6 = E(文) - ル

\begin{array}{c}
\mathbb{E}\left(\hat{\beta}_{1}\right) = \mathbb{E}\left(\frac{\hat{\beta}_{1}}{n}\frac{(\chi_{1}-\bar{\chi})^{2}}{n}\right) = \frac{1}{n}\mathbb{E}\left(\frac{\hat{\beta}_{1}}{n}\chi_{1}^{2}-n\bar{\chi}^{2}\right)
\end{array}

            = \frac{1}{h} (h6^{2} + hu^{2} + 6^{2} - hu^{2})
= \frac{h^{-1}}{6^{2}} 6^{2}
                                                                                       = 1-1 62
        E(\hat{\theta}_{2}) = E(\frac{\hat{\xi}_{1}(x_{1}-x_{1})^{2}}{n-1}) = \frac{1}{n-1}E(\frac{\hat{\xi}_{1}}{1-1}x_{1}^{2}-nx^{2})
= \frac{1}{n-1}(n\sigma^{2}+n\pi^{2}-\sigma^{2}-n\pi^{2}) = \sigma^{2}
                                                                                     = \frac{1}{h-1} (n\delta^{2} + n\lambda^{2} - \delta^{2} - n\lambda^{2}) = \delta^{2}
      の 因此,\hat{\theta}_{z} = \frac{\hat{\lambda}}{2} (\hat{x}_{1} - \hat{x})^{2} / (\hat{n} - 1) 為母體變異數 \hat{\theta}_{z} 表 fi to 言言 \hat{\theta}_{z} 。 量,\hat{\theta}_{z} 。 一章 \hat{\theta}_{z} 。 一章
       CH4 61 11) 是,落硅散矿
        (2) x ~ B (10,0,5), P(x26)=1-P(x5)=1-0,623=0,311
(3) p(x \le 4) = 0.377

(3) p(x = 4) = 0.377

(3)
                                                                                                                                                                                                                (Z) p(x21)=1-p(x=0) = 1-0,6065
                          江国月十二次
                          17国月一0、5次
●35、全分高10呎寬130呎長的玻璃氣泡玻瓶個數/刻分小門。(3)
(1) p(x=0) = \frac{e^{-3}3^{\circ}}{0!} = 0.0498 \quad (2) p(x=2) = \frac{e^{-3}3^{2}}{2!} = 0.4232 - 0.1991 = 0.224
0
                                                                                                                                                                                                                                       P(x=2)=p(x22)-p(x21)
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