A107270046 \$P\$\$\$ No. 到 E(X)=此, V(X)=====(x)-从  $E(\theta_1) = E\left(\frac{\sum_{i=1}^{n}(x_i-\overline{x})^2}{n}\right) = \frac{1}{n}E\left(\frac{\sum_{i=1}^{n}x_i^2-n\overline{x}^2}{n}\right)$ = - [no2 + nu2 - o2 - nu2) = n-1 o2 F(A2) = E (X:-X) = -- E (XX:-NX) = - [ (NO2+ NU2 - 02 - NU2) = 02 ①2-5 (X;-X)2/(n-1) 為母体変異数 之不像估計量,到一艺(X;一文)/小為 也体变果数 57 之偏强信封室