

(2):  $-\frac{1}{2}(x)(c-c)\frac{dc}{dc} + \int_{c}^{\infty} [+(x)(x-c)]dx = -\int_{c}^{\infty} p(x)dx$ because MAE = 1 cp(x) dx - 1 cp(x) dx = 0 and from this function, we can write P.D.F P(XSC)=P(XZC) Given P(XCC)+P(X2C)= =) P(x < c) = P(x z c) = = , the position goes to 50%, median will minimize MAE# MSPE and MAPE, we can subtract the denominator and apply the vesult from INSE and MAE. (MSPE & MAPE) respectly minimize by Average and Mection.