Y= Po+ Pixi + Pex2 +4 MLRI. linear in B MLR2 Rand Sampling MLR3. Var(x) =0 Collinearity $E(\beta_i) = \beta_i$ MLRA. E(UIX)=0 MLR5 , Yar (UIX) = 62 and $U \sim N(0, \sigma^2)$ PRF E(YIX) = Bo + Pixi > having > Ass 3 8 4 B; ~ N(B; , Var(B;))