## **Elasticity of Substitution Between Public and Private Goods**

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Sufficient statistic # 1. Electricity of substitution b/w public & private goods, & Definition. 1 = 3 ln (MRSgc) 2 den (g/c) · MRSgc 10 V in g/c bo & >0 . 3 defferent cases . { 4 1 public & private goods are gross complement . 2 = 1 jublic et private goods one public 4 private goods are . 5 > 1 . 3 special cases · E -> O : perfect complements ex. Leonhief U((,g)=min((,g)). E = 1 : in de pendent ٧٨, U((,g)-c'-8 g t : Cobl-Doyglas

