"lecture 1" > Circuit Components. --> Super conductors --> 0= leios las -"tinear Componen" _Ohn _N=IR "I & 'D" ⇒-Capa Citor ? -> why metals are good Conduction? -Because they are rich with free electrons. 1) freezy storage system ic = 1 -21 By Pass -___ charging __ accumulation of change coniers. L. e= capacty / R= Registance / Re= Time Constant / No="V" at "t=0".), --- blcst. D.C. Circuit Theories.) -1) Kirchhoff's laws 2a) At any junction in at electric circuit the total current following toward that Junetion must equals to the total Current flowing away from that junction. "ZI = 0" -> " Current law"

