2-) Element

3-) Hirchoff Derklemler?

4-) Telleger Teorem?

Elemonto

2

2 velu deure elemanter - Direre, analyter, kapasitors...

3 vel deure elemander = Transister ...

le vel deure eleventor = Transformation ...

 $\int_{0}^{\infty} \int_{0}^{\infty} \int_{0$

* Derieger every, cerer elemente basit



Hahrlatma (18 FV = 1800 outer

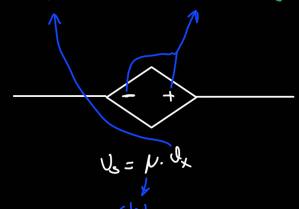
6 = iletterlik

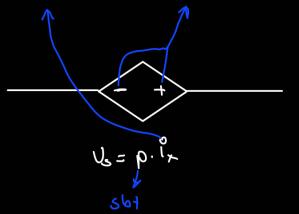
1000 mpe = 1 cmper 0103

6=1 B

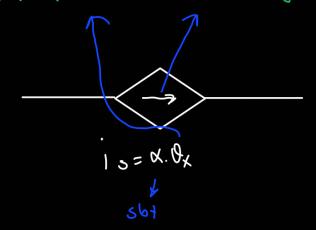
Boginli haynakler ->

Volt hontrolls Gerlin haynosi Alin hontrolls Gerlin haynosi

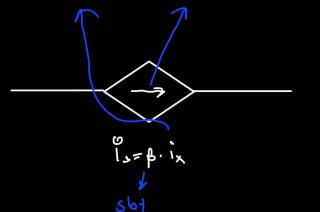




Volt hontrolls Akin haynosi



Volt hontrolls Akin haynosi

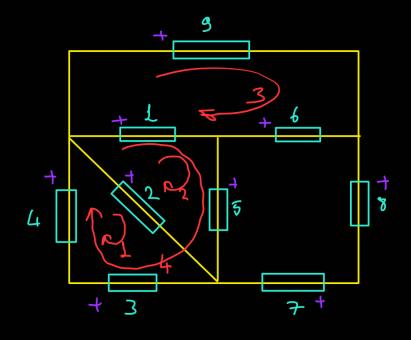


Haticloting

(Baginsiz haynakk Gerilia

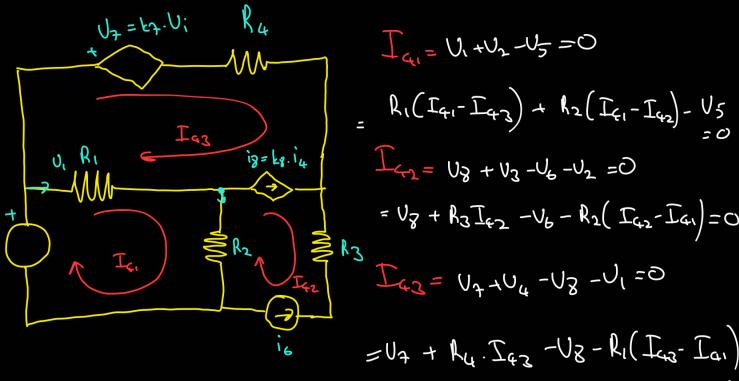
Kirchoff Derklonler?

-> hapali bin devrede

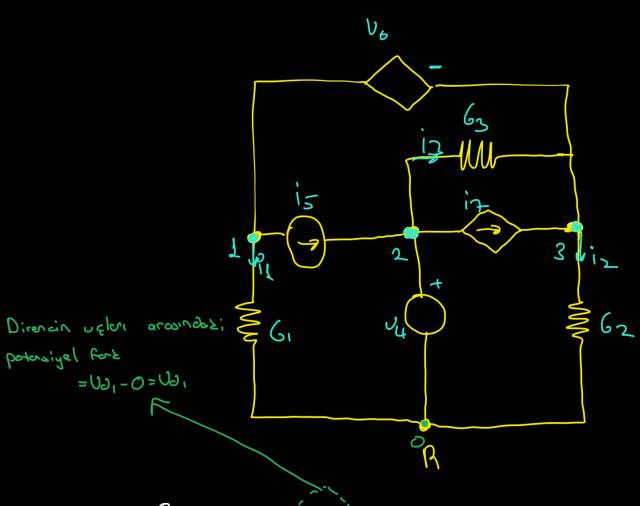


gerilinderin toplant signolic

- t'le bire you bilgisi



-> Bir digime geler ve giver alimbra toplemi sirimoir.



$$(2) = i_3 + i_4 + i_7 - i_5 = \frac{10_2 - 10_3}{R_3} + i_4 + i_7 - i_5 = 0$$

$$(3) = i_2 - i_4 - i_3 - i_6 \quad \frac{U_{33}}{R_2} - i_4 - \frac{U_{32} - U_{33}}{R_3} - i_6 = 0$$

er ise yapılabilir

4 Siper Genber = iki sember aku kaynası ile birbirlerinarı ayrılmıssa yapılabilir

Telleger Teoremi

-> Deuredez: tin elementorn giçleri toplamı sıFındır.

Gog = P = U. ?
watt = volt. amper