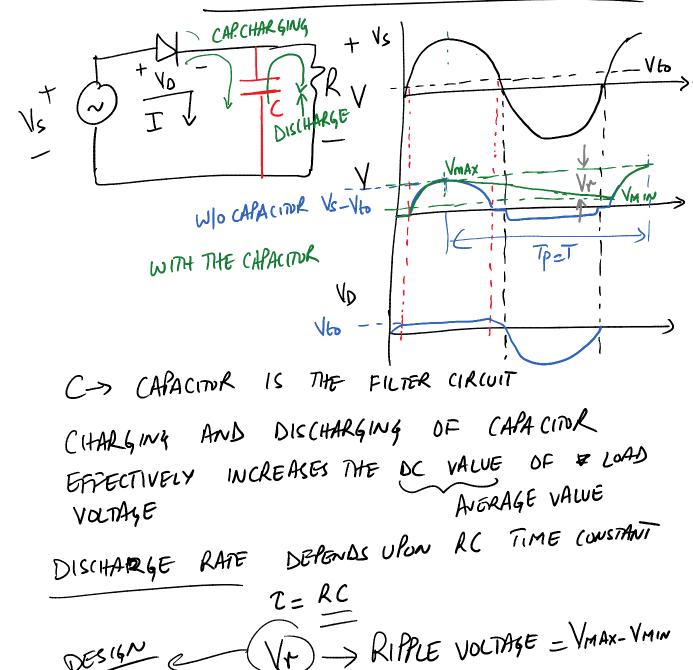
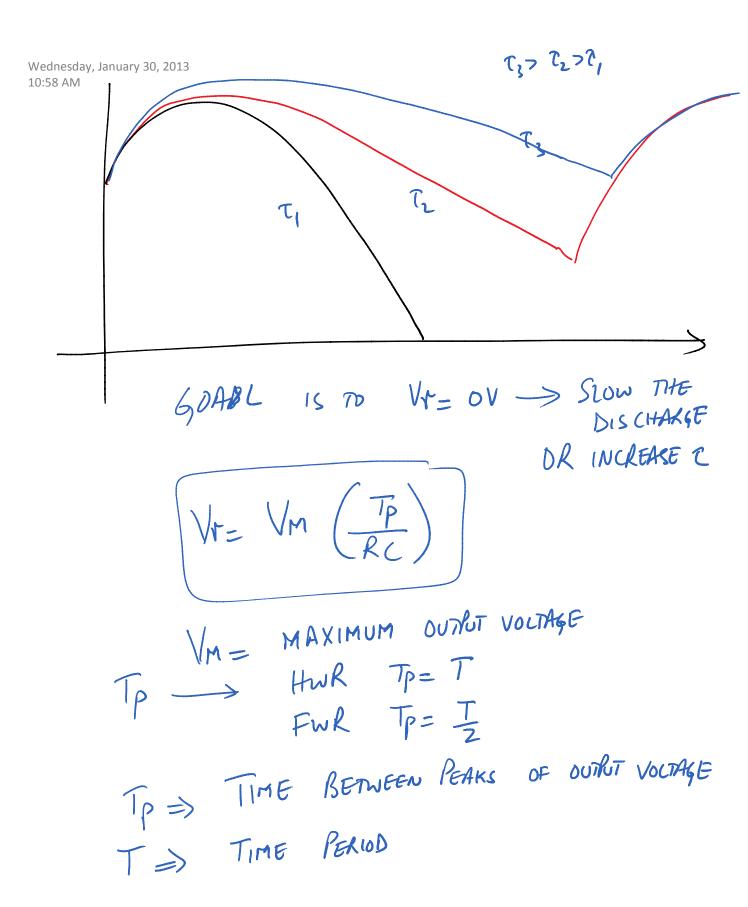
(ECTURE - 20 10:36 AM -> CONVERT AC TO DC RECTIFIER CIRCUITS HALF WAVE RECTIFIER (HWR) I + P VD " Vs TURN ON VOLTAGE REVERSE CATURATION CURRENT TO AVG. VALVE (DC VALUE) =0 AVG. VALUET DOT -Iol≈0 VD /Vs+IR = -Vs * FB > DIODE CONDUCTS (TURNGON) WHEN Vs > Vto DC VOLTAGE GOAL>

40AL> 5 f=0

- < 60AL> VT ...





RIPPLE VOLTAGE FOR HUR