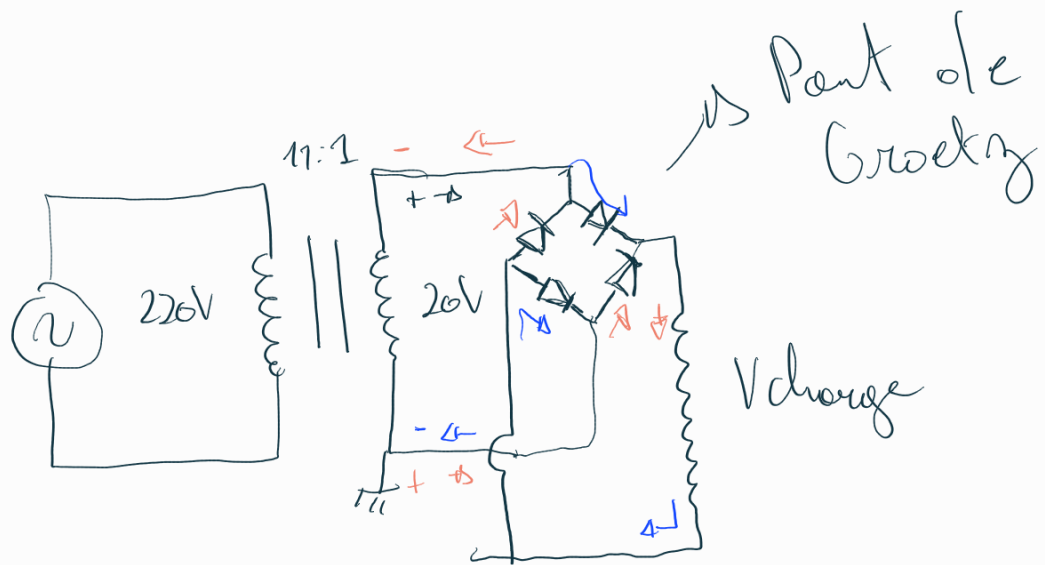


$$T_{ic} = V_c$$

$$V_{moyen} = \frac{V_c}{\pi}$$

Redressement double alternance



$$V_{c_{out}} = V_c - 1,4 \text{ V}$$

$$T_{ic} = V_c - 0,7$$

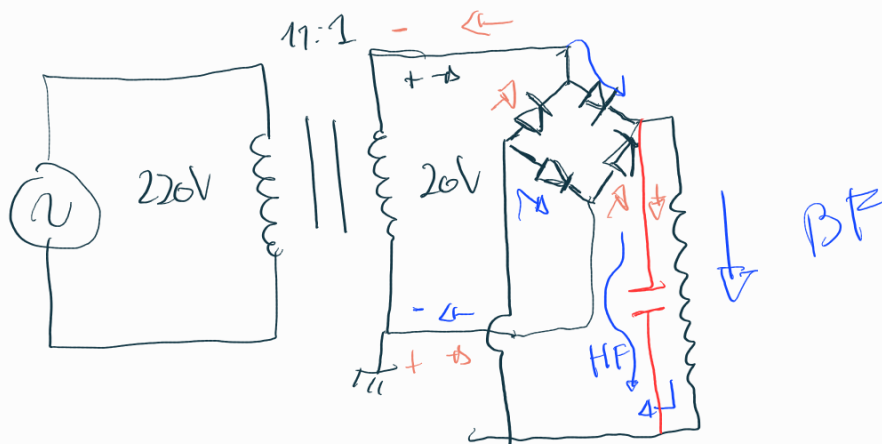
$$= V_{c_{out}} + 0,7$$

$$V_{\text{avg}} = \frac{2 V_{\text{cut}}}{\pi} \Rightarrow$$

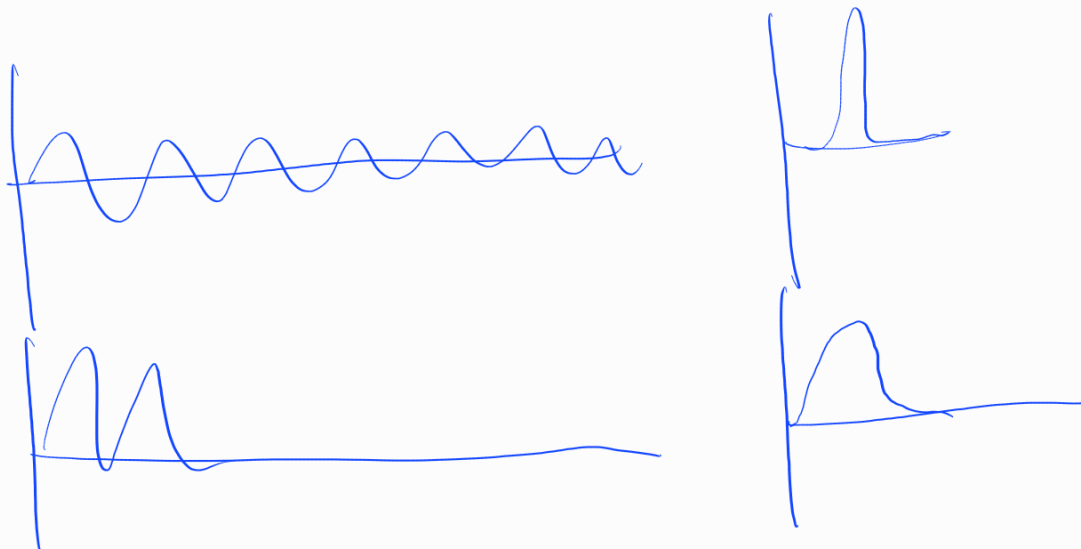
$$f_{\text{out}} = 2 f_{\text{in}}$$

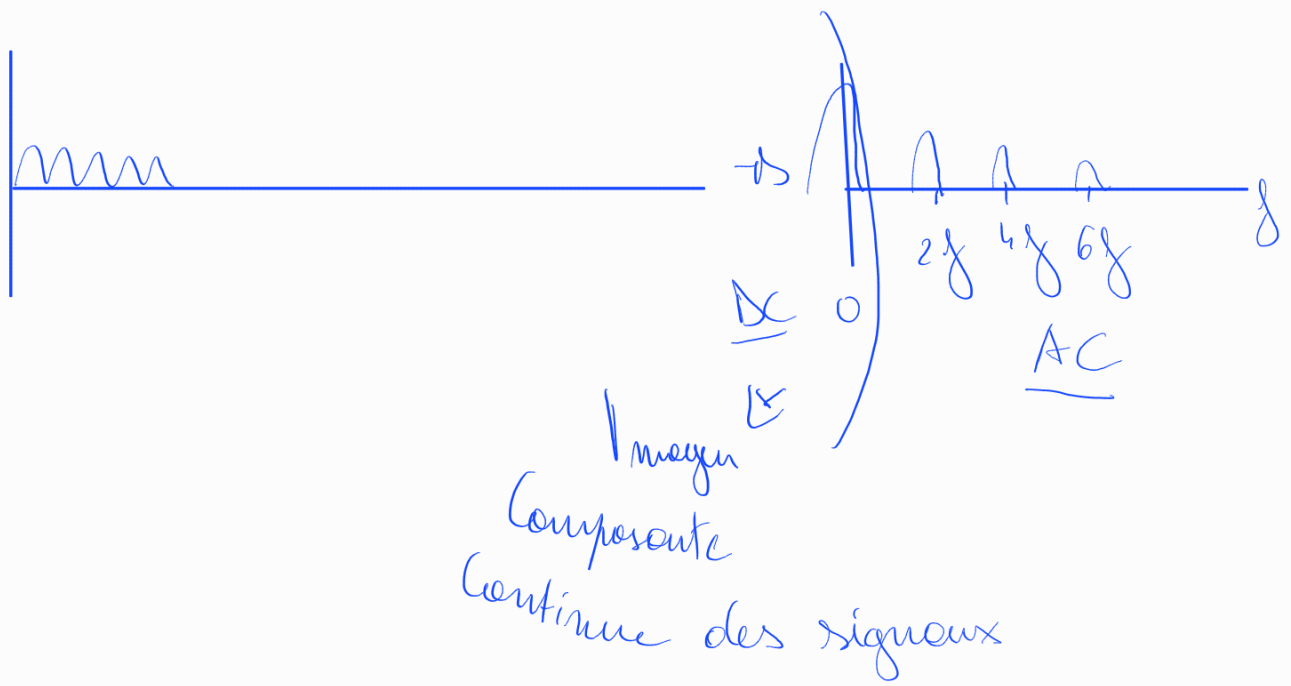
(lissage)

après redressement et filtrage

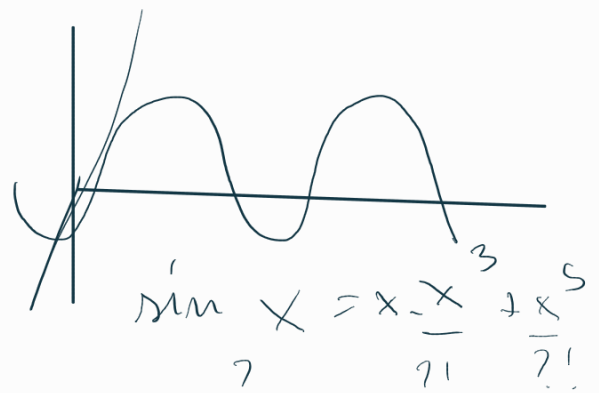
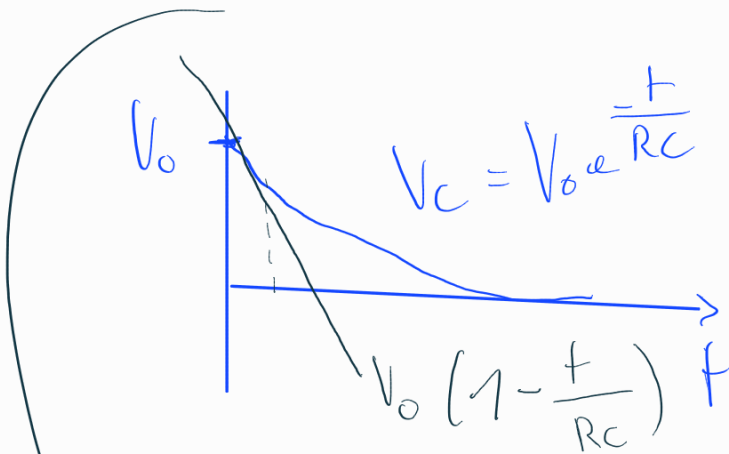
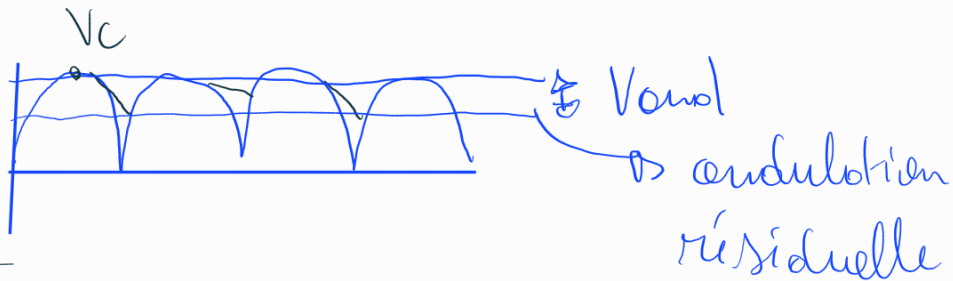


à haute fréquence condensateur = court circuit





Quand le courant passe dans la résistance
il prend du temps à décharger donc



$V_{out} = \frac{V_c}{f_{out} RC}$

On doit pas
lire plus

