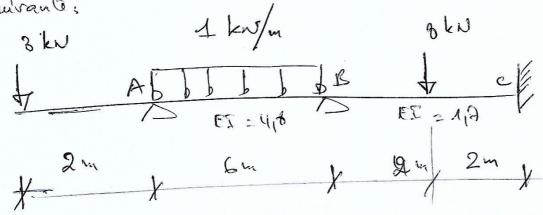
## T. D

Analyse pa la methode de 3 moments la poutre combinue Janivante:



$$\left( \frac{\partial \hat{e}}{\partial k} \right)_{d} = - \frac{P l^2}{16EI} \simeq - \frac{23}{EI}$$

$$\left(\partial_{B}\right)_{\gamma} = \frac{\rho \ell^{3}}{2461} = \frac{9}{61}$$

$$= D 6 M_A + 2 \left(6 + \frac{4}{935}\right) M_R + \frac{4}{935} M_C = 6 E_Z \left(-\frac{23}{E_Z} - \frac{9}{E_Z}\right)$$

B FI D D

2' X 2 X d=0 X B, C, C' (Oc) =0 (80)g= Pl2 - 9X16 = 9 16EI - 16EI =D. 4MR +2 (4+0) Mc= 6ET (0-0) ) 4HB + 8HC = -40 =0 HE=-3,16 lev. -34 HB + MHC = -186 =0 HC= -4,42 lev. 6 MB utilise l'equilire d'un travée qq. Men ponter continue pour defaminere les efforts interieur Ma et Ty Diagramm Le M& [ KN. M)

