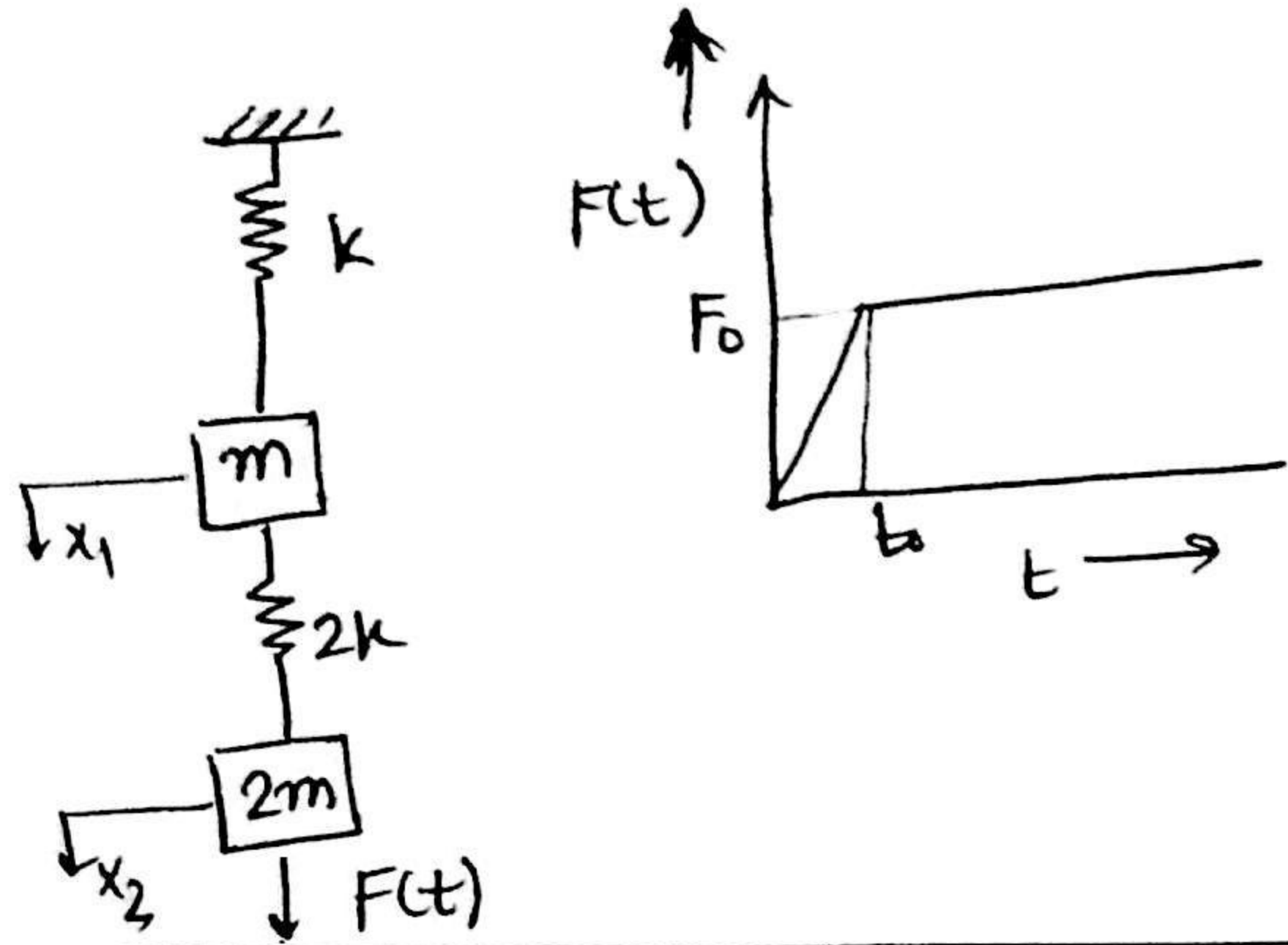
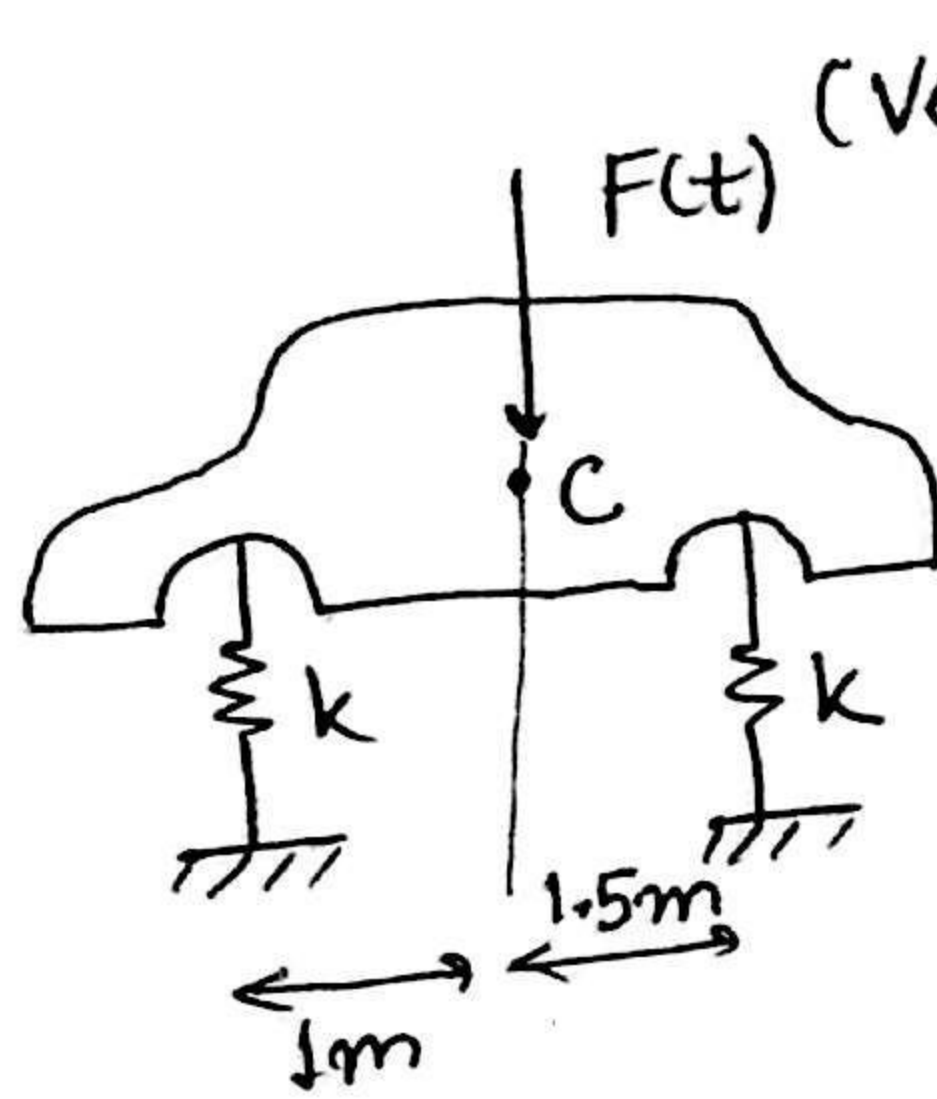


P1

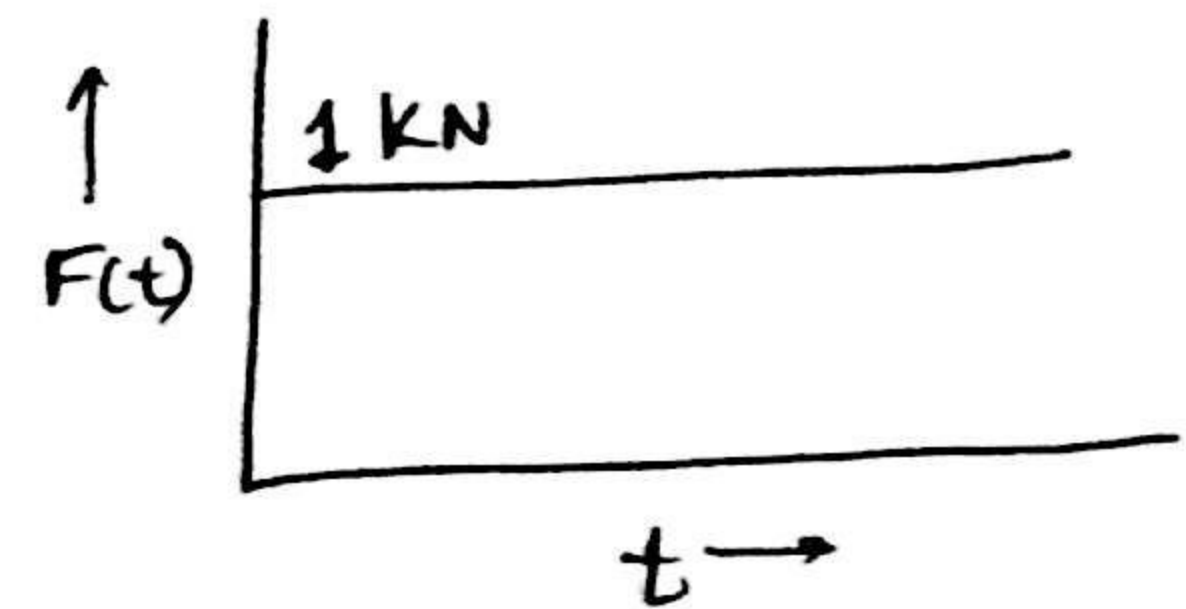


Obtain the forced response by Modal Analysis.
Assume zero initial conditions

P2



$m = 1500 \text{ kg}$
 $I_C = 600 \text{ kg m}^2$
 $k = 1 \text{ MN/m}$



Obtain the forced response using modal analysis

