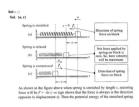
QUES 08
A spring with one end attached to a mass and the other to a rigid support is stretched and released.
(b) Marginizar of exceleration, when just released is maximum,
(b) Marginizar of exceleration, when are quint transferror in maximum.
(c) Speed in maximum when mass it is excellent up position.
(c) Speed in maximum when mass it is excellent up position.



 $= PE = \frac{1}{2}h^2$  The restring force is counts, hence when periods is related it will execute Unique is browned. Motion about equilibrium position. Acceleration will be  $a = \frac{F_0}{m} - \frac{A_0}{m}$  At equilibrium position, a = 0 b = a = 0. At equilibrium position, a = 0 b = a = 0. At equilibrium position, a = 0 b = 0 to the control of the control of