ms=4kg Mb= 409 b) CHOQUE ELASTICO => Ap=0 c) $\Delta \vec{p} = 0$ => $P_0 = P_f = 7$ $P_B = P_S + P_B$ DESRES DEL CHORE DEMS = 0 Ero = EMP Ees = Epp $mgh = \frac{mV^2}{2} = \sqrt{2h \cdot g} = V$ Vs = 12.9,8 m. 03m Vs=2,42m DESREJ DEL CHOQUE. X=VB-Dt TIRO HOSLIZONTAL Y = 1 9 DE = 2 1,5m. 2 = Dt Dt= 955 s - TIEMPO DE CAIDS DE LA BALA VB = 20m => VB = 36,36 m VELDCIAN TELA MBVB=MSVs+MB-VB VB = 4 kg. 2,42 mg + 0,04 kg-36,36 mg 0,04/40 VB=278,6 m