Scalone problem a) E food Ec-2,00 x10 y B) I MC Ec= 8,00×10 /m + cal Sume of E= 1/470E0 72 g= 1 Mc E= 8XID YC Scanned with Camsca 2) m= 1×10 kg E-6131.25 N/C 9=No= 4,39561101 a= gE/M 7,03296410 X6131,25 V= 4KV +1+=90 +10 2×1.6×10' × 4×10= 12210 1x=5cm

Scanned with CamSca

Sopr - - 1000 V/m 2410 3) a) (= E of - 8 85×10 1 ×10 = 1,925×1013 b) (1/2(V= 1/2 x 1, 1/2 5 x 10 13 7 1 x 25 4) parvalelle because capacitance adde upin pera lelle capacifance Dat En + I 2 171-E, 12061+ t2+(2) Scanned with CamSca



