

Here, in this focume. Aproton = 9 xe = 9 met = 0, wix is still neutral. and magonetic field is still present dul to the movement of proton .. we can Seey that E=0 & B +0 but F=9(0xB) and in boame of Charge 9, Vis'o'. therefore magnetic force is also zero. Then, How can we explain the motion. between Charge 9 & wird. Since magnetic & Electric fosce both are zero in framp of g' but in part of me had seen that it have seelating
Now we will toy special theory of Releasing
to OXNOW this motion to explain this motion => cile have assumed that 'q' is present in I ... In found of change to =) In ground frame In frame of charge (9) we can say that 9' is present in some l', be caux. The proton is moning worst to charge 9 & it will show length contraction due to which & proton mill be that 2' to be ne is 9' and X proton = 2 y

of Mativity, Apropon = 94. i - met = 2 (4-1) grannet is not zerro) Now the can use 12 = Thet 27 = Thet 27 = Thet 27 = Thet 27 = The 2 1 E 1 = 914-1) The Joace on 1 Charge 9 is purely electore force due to which it will show delative motion in it's frame (frame of 2). From this question we can say that SR fixes . Electrodynamics, because it cannot explained with classical mechanics