Chopter 2 Distribution Functions statistical av. Review Hamiltonian Mech Newton's lawas F= ma. H= K.E+ P. E. DH = - 1/2 i=1.-s 317 = 9; 3 H=H(p,-p; 39,-9;5) 2(t, 2 - 9 jp - - P) j = (give up mechanical description
give up mechanical description
go over to probapilities dimension; 1 part ewig): prob. to be between

in Froduce prob. density 3) dw = 5/9/d9 Sow=1 Spanda= 1 Normalization average F(2) F = Spcq)f(q) dq dw = p(t,q, q, it, -t) dq dqidp ... dp generalized prob. d'ensity Ju= (219) dadp F(9) p) (5) p) f (4,9) dp d9