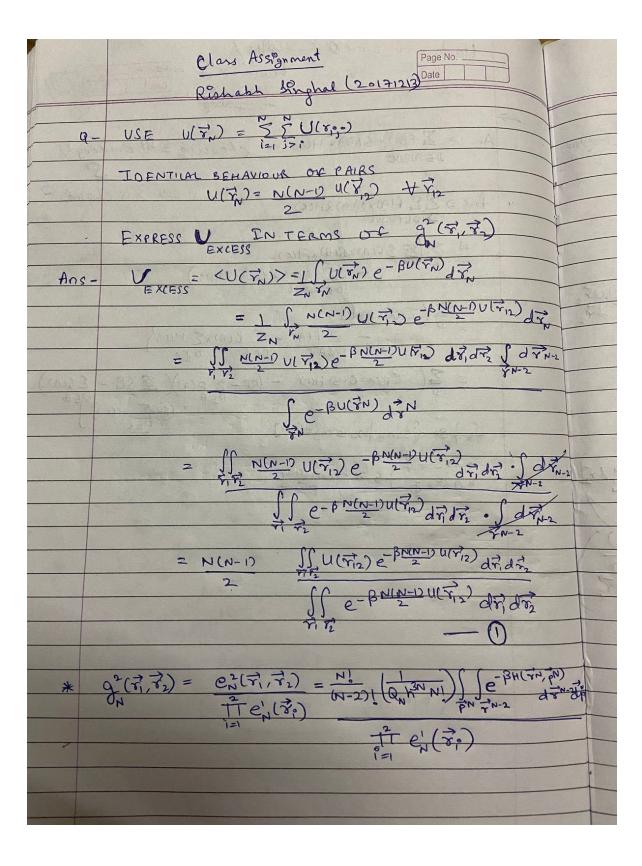
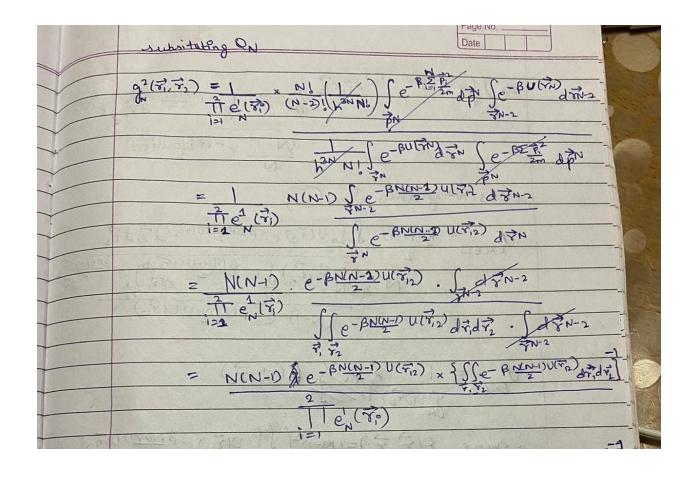
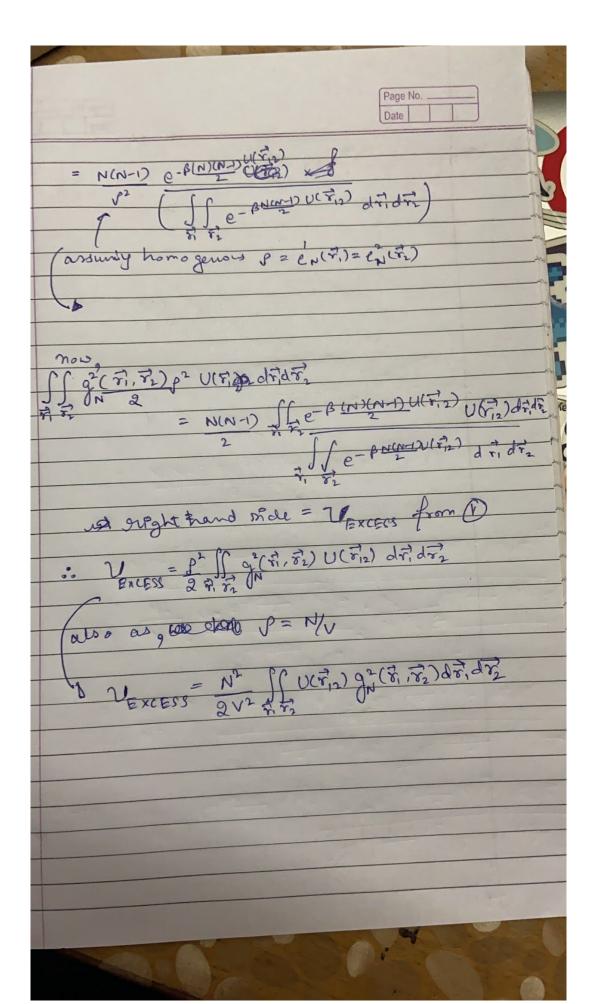
## Class Assignment 1 Rishabh Singhal (20171213)

CASE 1: Considering Homogenous rho i.e. taking  $rho(r_1) = rho(r_2) = N/V$ 







CASE 2: **NOT** Considering Homogenous rho i.e. taking  $rho(r_1) = rho(r_2) = N/V$ 

