· Conociendo las propiedades

$$\bar{S} = \frac{\langle w(r) \delta(r) \rangle}{\langle w(r) \rangle}; n = \pi (1+\delta)$$

Parala ec. de Hamilton.

$$\xi_H^2 = \frac{DD(r)RR(r)}{CBR(r)J^2}$$

donde

unde
RIR2 =
$$\bar{n}^2$$
 ZZWI, $w_z >> = \bar{n}^2 \int \omega_1 w_2 d w_1 d v_2$

$$D_1D_2 = (1 + \psi_1 + \psi_2 + \frac{3}{2}) R_1 R_2.$$

$$donde \quad \psi = \frac{22 \, \text{ww(r)} \, \delta(r) }{22 \, \text{w(r)} \, \text{w(r)} }$$

$$y_{\frac{3}{2}}^{2} = \frac{22\omega(r)\omega(r)\delta(r)\delta(r)}{2\omega(r)\omega(r)\omega(r)}.$$

Remplazando:
$$(1+\psi_1+\psi_2+\vec{s})R_1R_2^2$$
.

 $DD(v)RR(v) = (1+\psi_1+\psi_2+\vec{s})R_1R_2^2$.

y finalmente.

$$\bar{n} = \bar{n} (1+\delta)$$

$$DR(r) = \int n_1 w_1 dv_1 \int n_2 w_2 dv_2.$$

$$DR(r) = \int \widehat{n}_1 (1+\delta_1) w_1 dv_1 \int \widehat{n}_2 w_2 dv_2.$$

$$\begin{array}{lll}
 & \Delta s \bar{r} \\
 & \Delta s \bar{r}$$