· Integrals of blomsphe function: · Guen g(b) e function that that describe e Closers curve y and I is an integral of frm: I= ( \frac{\hat{h(\frac{1}{2})}}{\gamma(\frac{1}{2})} dz -> cuhen h(2) ond y(2) is belomorphic · if the poles of g (2) do NOT belong INSIDE the curve of T=0 · if they do belong and po (pole) is Simple (multiple: city 1) > Res ( \frac{\hat{g(b)}}{g(b)}, \beta \] = \lim \[ \frac{\hat{h(b)}}{g(b)}. (b-\beta) \]  $T = \pm 2\pi i - |2es| \frac{h(b)}{g(2)}, ps$  C + if & countercas if & countercas· If the pole has multiplicate ( pr>1), is complex: \[ \text{Res } \left\{ \frac{h(\delta)}{g(\delta)} \; \rho\right\} = \frac{1}{(\omega - 1)!} \\ \text{lim } \left\{ \left\{ \frac{h(\delta)}{g(\delta)} \cdot (\delta - \rho)^{\omega} \right\} \]

