· We wish to sieve Inplacian (4) = \$\frac{1}{2} \frac{1}{2} dg l (\frac{52}{h\_2} dg i \phi)
using NO4 a NO6

Start with gold =  $\sum_{i} \frac{\hat{e}_{i}}{h_{i}} \frac{\partial}{\partial g_{i}} \phi^{i} = \vec{F}$ Now use  $d_{i}(\vec{F}) = \frac{1}{52} \sum_{i} \frac{\partial}{\partial g_{i}} \left(\frac{52 F_{i}}{h_{i}}\right)$ 

Combrung yields:

dur (gred (4)) = \$\frac{1}{2} \lefta \frac{3}{6} \left( \frac{52 \cdot 2}{hi^2 \right) \text{gi}} \phi)\$