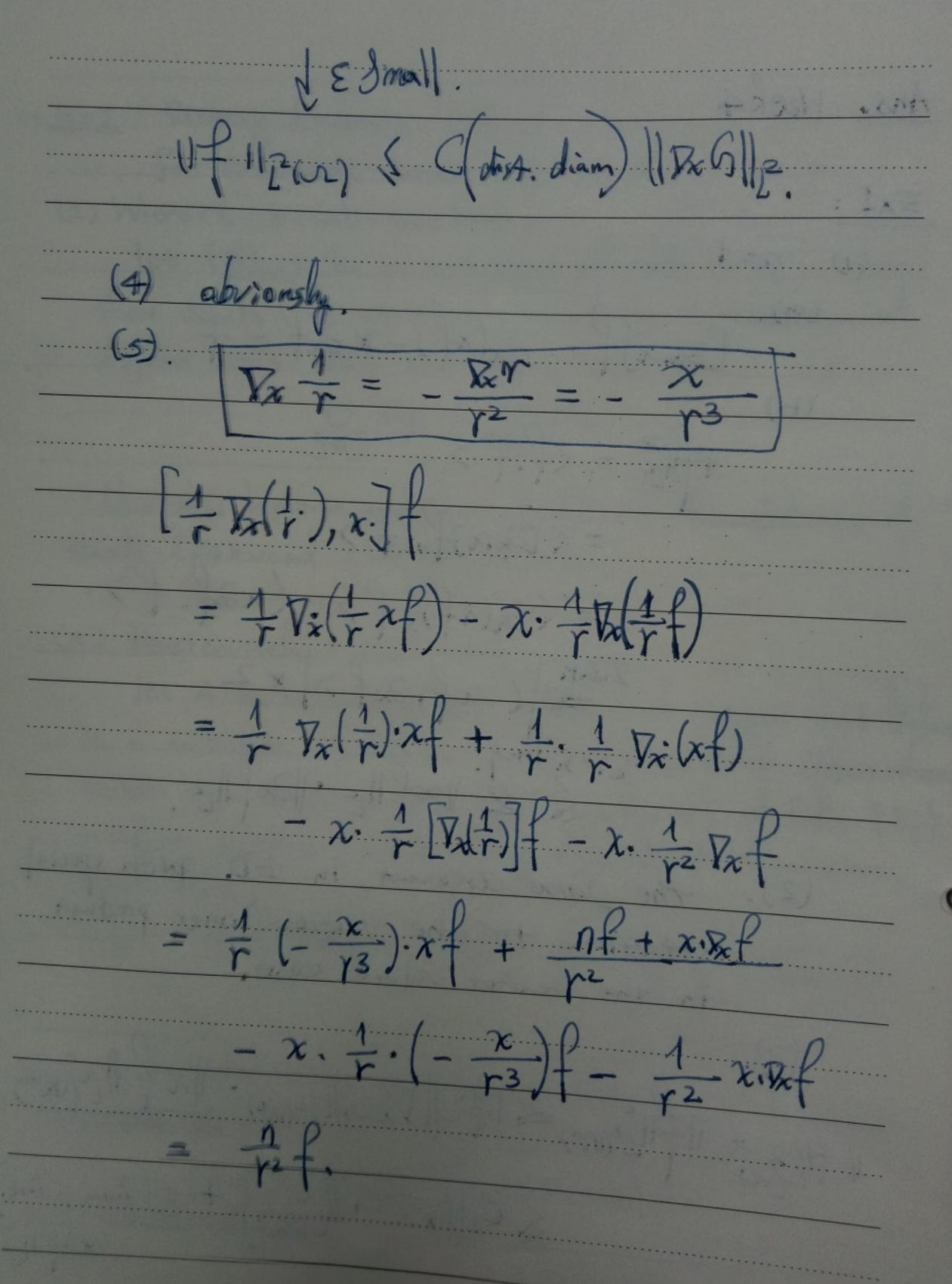
$= \partial_x(xf) - \chi \partial_x f = f$ attention to the Verton liner product In the vector-valued case, 1 file = 11 file (m) < 1 P | Vx Gill 2 (m) . Vx f 1/2 (xx) SCE PX GILLURN) + E (diam + dist.)

XIII 1/2



n | rif | 2 = (m f, f) $= \left(\left(\frac{1}{F} \nabla_{x} \left(\frac{1}{F} \cdot \right), x \cdot \right) f \cdot f \right)$ = (1/2 Ri(1/2f), f) - (+x. 7x(+f), f) =-2 (- 1 Vx(+) xf > 2(1f) = 1 Px f \$ (RT) f 1 -1 = -2/ + (xt - xf)

Himsol Pduxo) P dry (f | f(x.y) | duin) p -1 (| f(x.y) | duu) dry) (S. Jany) (S. Jany) 1) Hixing 2 drives 2 duck).

ieb-Loss. landard, one can found in the backrenes cited in 9 m 19 5 18 19 4 11 - 11 -