CALCUL IN 7= ERAL INR2 2. 56 de wlauleze untegestele austrilier a) $\int_{C} (x+y) \sqrt{l}, C : \begin{cases} x = -l - \sin t + \epsilon \delta, 2i \end{cases}$ (x+y) t = (t - su t) + (1 - cost) = = t-suit + 2 min 2 t Vx(t)2+y(6)2 = V(t-brist)2 + (1-cost)2 $= (t - \delta i i t)^{2} + 2 \sin^{2} t =$ $= \int_{0}^{\infty} t^{2} - 2 t \sin^{2} t + 2 \sin^{2} t + 2 \sin^{2} t =$ 6) $\int x^{2} y dx, C : x^{2} + y^{2} = 4.$ (xy)(t)z x