Perivada: les de DCIR), soy p CE-a, aJ con 0,70, luego: (d/x), y)= (-1) (f, do) = - (1x1 p, (x) qx = - (1x1 p, (x) qx $= \left(x \phi(x) + \left(x \phi(x) \right) \right) + \left(x \phi(x) \right)$ $= \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} - \frac{1}{2} \right) \left(\frac{1}{2} \right) \left(\frac{1}{2} + \frac{1}{2} \right) \left(\frac{1}{2} \right$ $=-\int_{-\alpha}^{\alpha}\phi(x)dx+\int_{0}^{\alpha}\phi(x)dx$ des ouring are = ((-11 p(x) dx +) (1) p(x) dx \$(0)=0 y \$(-a)=0 = (sgnx pex) dx + (sgnx pen) dx = (p(x) squx dx (dixl, p)= 25gnx, p>0 Lueso: