

Dem

Caso  $p = 1$

$$f_1(x) = \frac{1}{x(1+|\log(x)|)^2}$$

$$0 < x < +\infty$$

$$p.p. \quad f_1 \in \mathcal{L}_q \Leftrightarrow q = 1$$

$$\text{Ati } 1: \int_{(0, \infty)} f_1 d\lambda = 2$$