

$$\text{Weight: } w(r, c) = \frac{\partial}{\partial r} \psi(r, c) = \begin{cases} \frac{r}{c} \exp\left(\frac{r^2}{2c}\right) & \text{if } r \geq 0 \\ 0 & \text{if } r \leq 0 \end{cases}$$