



- $1/\text{PI}/(x^2 + 1)$
- $2/3 \cdot 3^{1/2} / \text{PI} / (1/3 \cdot x^2 + 1)^2$
- $1/2 \cdot 2^{1/2} / \text{PI}^{1/2} \cdot \exp(-1/2 \cdot x^2)$