Journal of Applied Mathematics and Physics

(2) \[ \int_0^a x^2 \, dx = 1/3 \cdot a^3 \]

(4) \[ \int_0^1 x \, dx = \frac{1}{2} \]

(6) \[ \int_{-\pi/2}^{\pi/2} \sin x \, dx = 0 \]
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