





My PowerDot Presentation

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The most complicated formula in my First Exam

$$I = \int_0^\infty \frac{u^m}{(au^2 + b)^{(m+n+2)/2}} du = \frac{\Gamma[\frac{1}{2}(m+1)]\Gamma[\frac{1}{2}(n+1)]}{2a^{(m+1)/2}b^{(n+1)/2}\Gamma[\frac{1}{2}(m+n+2)]}.$$

ETP Simple Schematic

