Garbage Integrals for the Sophisticated Memer

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- 1) $\int \sqrt{x}e^{\sqrt{x}} dx$, while speaking in a russian accent.
- $2) \qquad \int \sec^2(t) \, dt$
- 3) $\int_{0}^{\pi} \chi \, d\chi \quad \text{, without using } \int x^{\epsilon} \, dx = \frac{x^{\epsilon+1}}{\epsilon+1} C \text{ explicitly.}$
- 4) $\int_{0}^{\frac{\pi}{2}} \sin^{2}(\eta) \cos^{2}(\eta) d\eta$
- 5) $\int_{0}^{69} d\varepsilon$, using Riemann sums.
- 6) $\int\limits_0^\infty \frac{\Sigma}{e^\Sigma + 1} \ \mathrm{d}\Sigma \qquad \text{, while singing a Christmas song.}$
- 7) $\int_{0}^{\frac{\pi}{2}} \arccos\left(\frac{\cos(\bot)}{1 + 2\cos(\bot)}\right) d\bot$
- 8) $\int_{0}^{1} \log(69) \, d69$, using your left hand.
- 9) $\int \frac{d^2}{d^2+1} dd$, without renaming the dummy variable.
- 10) $\int_{-420}^{420} \frac{+^{\text{succ}(69)}}{1 \gamma^{+69}} d+$
- 11) $\lim_{\partial \to 0} \int_{0}^{111} \sin(\partial) \partial^{-1} d\partial$
- 12) $\int_{0}^{\infty} e^{-} \iff d \iff , \text{ without using } \int e^{\int} dx = e^{\int} \mp (\pm \bigcup) \text{ explicitly.}$
- 13) $\int \sqrt{9-\Box^2} \ d\Box$
- 14) $\int_{0}^{\pi} \sin^{2}(\approx) d \approx$, without using integration by parts.
- 15) $\int_{0}^{\infty} \varpi^{n} e^{-\varpi} d\varpi$, using recursion.