

fn accuracy_to_discrete_gaussian_scale

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This document contains materials associated with `accuracy_to_discrete_gaussian_scale`.
By `discrete_gaussian_scale_to_accuracy`, the relationship between α , a and $scale$, is:

$$\alpha = 2 \frac{e^{(1-a)/s}}{e^{1/s} + 1}$$

There unfortunately isn't a closed-form expression for s . The algorithm conducts a binary search, with an upper bound provided by `accuracy_to_laplacian_scale`.