Thdex, $meta(I) = \int_{-\infty}^{\infty} non-zcm$ $mu(z) < \Delta < mu(N), f \leq [\Delta, mu(N)]$ $mu(I) < mu(N) < \Delta, f \leq [\Delta, mu(N)]$ $\Delta < mu(N) < mu(I)$ $\Delta < mu(I) < mu(N), f \leq [\Delta, mu(N)]$ $mu(N) < mu(N), f \leq [\Delta, mu(N), \delta]$ $mu(N) < mu(I), f \leq [mu(N), \delta]$