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We show that equations of the form $f(x)f(y) - f(x+y) = \Gamma(x,y)$, termed here inhomogeneous Cauchy exponential functional equations, can be solved quite easily. Furthermore, their solutions are almost always unique. Both of these results contrast starkly with the situation for the inhomogeneous Cauchy additive functional equation $f(x) + f(y) - f(x+y) = \Gamma(x,y)$.

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