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Distributivity between uninorms

Since a long time the problem of distributivity is of the great interest both for particular as well as fundamental reasons. Recently, the distributivity equation $F(x, G(y, z)) = G(F(x, y), F(x, z)), x, y, z \in [0, 1]$ was discussed in families of certain operations (e.g. triangular norms, conorms, uninorms and nullnorms). In this contribution we present the solutions of the problem of distributivity for two binary operations from the family of N_e^{min} and N_e^{max} which generalize the uninorms.