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Title: A note on two conjectures associated to Goldbach's problem

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Chen and Chen recently proposed two conjectures on the structure of multiplicative functions f for which $f(p) + f(q) = f(p + q)$ for all odd primes p and q. In this note, we show that the second conjecture is either true unconditionally or follows from the first conjecture, depending on whether or not there is an odd prime p_0 such that $f(p_0) \neq 0$.

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