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## Period two implies chaos for a class of differential equations

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By means of topological principles, we prove a result concerning scalar time-periodic first order ordinary differential equations without uniqueness, which shows that the existence of just one subharmonic implies the existence of large sets of subharmonics of any order. This result inserts into a list of theorems of this type proved in the setting of multivalued functions and has recently found a generalization for mappings with monotone margins.